

A photograph of a forest landscape. In the foreground, there are several young, green, coniferous trees. In the background, a dense forest of similar trees covers a hillside under a clear blue sky. A semi-transparent white text box is overlaid on the middle of the image.

National Exotic Forest Description

as at 1 April 2025



New Zealand
FARM FORESTRY ASSOCIATION



Te Uru Rākau

New Zealand Forest Service

Acknowledgements

The Ministry for Primary Industries, the New Zealand Forest Owners Association, and the New Zealand Farm Forestry Association wish to thank those forest owners, managers and consultants who provided data for the 2025 National Exotic Forest Description survey.

Thanks also go to Federico Duranovich, Nicola Giles, Luke Kelman, Aditya Kusuma, and Iga Nowak for their efforts preparing, coordinating and producing NEFD 2025. Thanks to the NEFD Steering Committee for technical advice and peer review.

Enquiries

The Ministry for Primary Industries welcomes any comments or queries on this report via NEFD@mpi.govt.nz

Published by
Ministry for Primary Industries
PO Box 2526
Wellington 6140 New Zealand
Phone: 0800 008 333
Web: www.teururakau.govt.nz

© Crown copyright – Ministry for Primary Industries

Edition 42

Publication date: 20 November 2025

ISSN: 1170-5191

Any table or other material contained in this report may be reproduced or published without further license provided that it does not purport to be published under Government authority, that it is not reproduced for profit and that its source is acknowledged.

Disclaimer

While every effort has been made to ensure the accuracy of the information contained in this publication, the Ministry for Primary Industries accepts no liability for any error or omission. The information does not necessarily represent the views of individual members of the National Exotic Forest Description Steering Committee, the Ministry for Primary Industries, Te Uru Rākau, the New Zealand Forest Owners Association, or the New Zealand Farm Forestry Association.

Contents

Figures	iv
Tables	iv
Key facts as at 1 April 2025	1
Overview of the NEFD	4
What is the NEFD?	4
What does the NEFD report on?	4
Who participates in the NEFD?	4
Information on forests smaller than 40 hectares	4
Reliability of Data	4
New planting and change in total net stocked area	4
Other sources of information	4
Who uses the NEFD?	5
Governance of the NEFD	5
What are New Zealand's wood supply regions?	6
What Planting and Harvesting information is collected?	6
Yield tables and Wood Availability Forecasts	6
Online resources	6
Area, Species Distribution, Standing Volume and Ownership of plantation forests in New Zealand	7
Area	7
Area Distribution by wood supply region	8
Species distribution by age classes	9
Silviculture	10
Standing Volume	10
Ownership	10
Harvesting	14
An estimate of total harvest volumes for New Zealand	14
Deforestation Intentions Survey	14
Wood Availability Forecasts	14
Planting	15
New planting	16
Afforestation and deforestation intentions survey	18
Forest area by age class and wood supply region	19
Appendix 1: Glossary	42
Appendix 2: NEFD Steering Committee's Terms of Reference	43
Appendix 3: NEFD Steering Committee	44
Appendix 4: References	45
Appendix 5: National Exotic Forest Description Technical Report	46

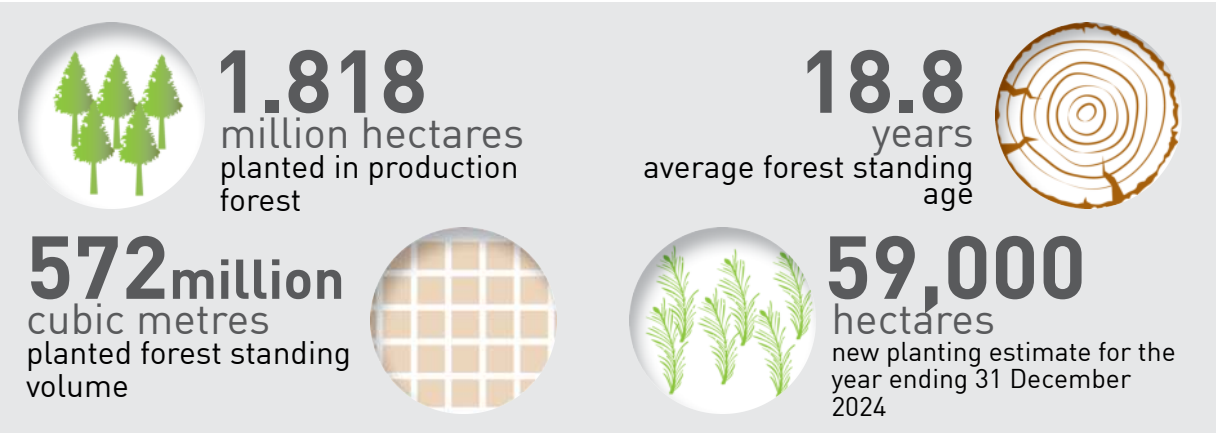
Figures

Figure 1: Forest area by annual age class	1
Figure 2: Wood Supply Regions and Territorial Authorities in New Zealand	3
Figure 3: Changes in planted production forest area in New Zealand	7
Figure 4: Distribution of forest area by wood supply region	8
Figure 5: Forest area by age class and wood supply region	9
Figure 6: Forest area by age class and species	9
Figure 7: Species Distribution	10
Figure 8: Radiata pine by Tending Regime	10
Figure 9: Forest ownership	10
Figure 10: Total planted production forest roundwood removals	14
Figure 11: Total planted area	15
Figure 12: Harvested forest awaiting either replanting or a land use decision	15
Figure 13: New Land Planted in Production Forest in New Zealand	16
Figure 14: Distribution of all species forest area by age class and island	21
Figure 15: Distribution of radiata pine forest area by age class and island	23
Figure 16: Distribution of Douglas-fir forest area by age class and island	25
Figure 17: Distribution of cypress species forest area by age class and island	27
Figure 18: Distribution of other softwoods forest area by age class and island	29
Figure 19: Distribution of eucalypts forest area by age class and island	31
Figure 20: Distribution of other hardwoods forest area by age class and island	33
Figure 21: Distribution of radiata pine pruned with production thinning forest area by age class and island	35
Figure 22: Distribution of radiata pine unpruned with production thinning forest area by age class and island	37
Figure 23: Distribution of radiata pine pruned without production thinning forest area by age class and island	39
Figure 24: Distribution of radiata pine unpruned without production thinning forest area by age class and island	41

Tables

Table 1: National exotic forest estate statistics	2
Table 2: Survey frequency and data quality by forest size	4
Table 3: Total Forest Area (ha)	7
Table 4: Forest area by annual age class	8
Table 5: Area, standing volume, and area-weighted average age by territorial authority	11
Table 6: Total area represented by each data source in the 2025 NEFD database	12
Table 7: Number of forest owners by national size class	13
Table 8: Forest area by forest owner national size class	13
Table 9: Land cover prior to new planting, year ending December	17
Table 10: Area planted in all species by territorial authority	20
Table 11: Area planted in radiata pine by territorial authority	22
Table 12: Area planted in Douglas-fir by territorial authority	24
Table 13: Area planted in cypress species by territorial authority	26
Table 14: Area planted in other softwoods by territorial authority	28
Table 15: Area planted in eucalypts by territorial authority	30
Table 16: Area planted in other hardwoods by territorial authority	32
Table 17: Area of radiata pine pruned with production thinning by territorial authority	34
Table 18: Area of radiata pine unpruned with production thinning by territorial authority	36
Table 19: Area of radiata pine pruned without production thinning by territorial authority	38
Table 20: Area of radiata pine unpruned without production thinning by territorial authority	40

Key facts as at 1 April 2025



New Zealand's net stocked planted production forest covered an estimated 1.818 million hectares as at 1 April 2025.

The total planted forest standing volume was estimated to be 572 million cubic metres with an average age (area weighted) of 18.8 years.

The provisional new planting estimate for the year ending 31 December 2024 is 59,000 hectares. This number may be revised in future publications.

Table 1 on the following page provides key national forestry statistics as at 1 April 2025, as well as the statistics for 2023 and 2024 for comparison.

The distribution of the forest area by annual age class is shown in Figure 1. The decrease in area as age increases beyond 31 years indicates harvesting. Of particular note is the large area of forest between 25 to 33, years old, planted between 1999 and 1993, that has reached harvest age.



Table 1: National exotic forest estate statistics

Area and standing volume statistics ¹	As at 1 April 2023	As at 1 April 2024 published	As at 1 April 2024 revised ²	As at 1 April 2025 ³
Forest area⁴				
Net stocked area (ha)	1,789,479	1,792,641	1,792,641	1,818,434
Harvested area awaiting replanting (ha) ⁵	39,958	44,095	44,080	43,388
Total forest area	1,829,437	1,836,736	1,836,721	1,861,822
Growth characteristics				
Standing volume (000 m ³)	567,597	560,773	560,824	572,334
Average standing volume (m ³ /ha) ⁶	317	313	313	315
Area-weighted average age (years)	18.8	18.6	18.6	18.8
Area by species⁷				
Radiata pine (ha)	1,618,770	1,623,751	1,623,751	1,644,930
Douglas-fir (ha)	97,422	96,396	96,396	96,790
Cypress species (ha)	9,581	9,673	9,673	10,079
Other softwoods (ha)	27,101	28,012	28,012	32,363
Eucalypts (ha)	22,210	22,131	22,131	22,049
Other hardwoods (ha)	14,394	12,677	12,677	12,223
Radiata pine area by tending regime				
Pruned with production thinning (ha)	139,520	159,245	126,433	132,533
Pruned without production thinning (ha)	524,514	463,649	499,466	494,836
Unpruned with production thinning (ha)	71,742	96,262	64,398	57,816
Unpruned without production thinning (ha)	882,994	904,594	933,454	959,745

Planting statistics	Year ended 31 December 2022	Year ended 31 December 2023 p	Year ended 31 December 2023 r	Year ended 31 December 2024
New planting⁸				
Total estimated new planting (ha)	64,000	69,000	69,000	59,000
Replanting (ha)	28,540	36,558	30,122	32,267

Harvesting statistics	Year ended 31 March 2023	Year ended 31 March 2024 p	Year ended 31 March 2024 r	Year ended 31 March 2025
Harvesting				
Estimated planted forest roundwood removal (000 m ³) ⁹	33,700	33,564	33,564	32,234
Average harvest age - radiata pine (years) ¹⁰	28.0	28.0	28.0	28.0

Notes

1. All standing and harvest volumes are reported as recoverable volumes (see Appendix 1).
2. The total forest area for 2024 has been revised following updated returns from respondents, and correction of data.
3. 2025 was a sample year. The survey sought data from owners with 1000 hectares of forest or more only. This report also includes updated spatial data from the University of Canterbury for the East Coast and Hawke's Bay.
4. In this report, the area of harvested land that was recorded as awaiting a land use decision has been reported in the area awaiting replanting.
5. Not all survey respondents provided harvest area awaiting replanting in this year's survey. Since the figure derived from survey responses isn't representative we have applied the same modelling technique as we did in 2024, when this question was omitted from the survey.
6. The decrease in standing volume from 2023 to 2024 reflects severe weather events in the North Island, which caused significant forest damage.
7. Individual entries may not add to totals due to rounding. Detailed breakdowns can be found in the Forest area by age class and wood supply region section, page 19.
8. New planting estimates may differ from Statistics NZ's Agricultural Production Survey due to different survey frames and designs. See Appendix 5 for NEFD methods.
9. Estimate from the annual roundwood removal statistics.
10. Use this figure with caution. The average harvest age uses clearfell age data but filters out outliers to avoid skewing results.

Figure 2: Wood Supply Regions and Territorial Authorities in New Zealand



Overview of the NEFD

What is the NEFD?

The National Exotic Forest Description (NEFD) is a Tier 1 Statistic¹ with the purpose of maintaining an authoritative, high quality database of New Zealand's production forests. It has been published annually since 1985 and gives information on New Zealand's exotic planted production forest estate (i.e. exotic forest planted with the primary intention of producing wood or wood fibre).

What does the NEFD report on?

This report provides information that describes New Zealand's planted production forests. It consists of summarised statistics on:

- exotic planted production forest area by age class and territorial authority for key exotic species. For radiata pine, the area by age class tables are also provided by silviculture regime;
- standing volume (see Appendix 1);
- national harvesting volume estimates;
- planting estimates for forests larger than 40 ha; and
- forest ownership for forests larger than 40 ha.

Who participates in the NEFD?

The NEFD surveys known forest owners and managers with at least 40 hectares of planted exotic production forest. The survey is run on a two-yearly cycle, where all known forest owners with 40 or more hectares of forest are surveyed one year (census), and the next year only owners with more than 1,000 hectares (sample).

Questionnaires were sent to all known forest owners and managers with over 1,000 hectares of forest in 2025. In addition we have supplemented survey data for East Coast and Hawke's Bay with spatial data as a step towards improving data quality and reducing respondent burden in the NEFD.

Information on forests smaller than 40 hectares

The area for owners with less than 40 hectares is mostly estimated using the 2004 AgriQuality Small Forest Growers (<40 ha) Survey, an imputation based on new planting from 1992-2006, and forests previously surveyed in the NEFD that have dropped below the 40 hectare area cut-off. The estimate is used because of limitations and practicalities of surveying the large numbers of small growers. The 2024 NEFD data includes spatial collection for the East Coast and Hawke's Bay regions, which includes forests smaller than 40 hectares as part of the dataset. More information on the methods used for these estimates and the accuracy constraints is in Appendix 5.

¹ Tier 1 statistics are the most important statistics in New Zealand, essential to understand how well New Zealand is performing and to inform critical decisions. For more information, see: www.data.govt.nz/catalogue-guide/showcase/official-statistics/

Reliability of Data

The reliability of data decreases as forest sizes reduce. Forest owners of larger forests (1,000 or more hectares) generally have the systems to provide higher quality data compared to those with small forestry blocks. Work to improve the reliability of the NEFD data is underway. Resulting improvements to the data will be published in future NEFD reports.

Table 2: Survey frequency and data quality by forest size

Forest ownership size (hectares)	Survey Frequency	Data quality
1,000ha or more	Annually	Good
999ha to 40ha	Every two years	Low
Below 40ha	Infrequently	Low

For a detailed description of the methodology employed to collect the data, ensure reliability and to calculate imputations, please refer to Appendix 5.

New planting and change in total net stocked area

The change in net stocked area between 2023 and 2024 derived from Table 1 differs from the new planting figure of 69,000 hectares stated above. The main sources of this discrepancy are due to:

- Different data sources used to estimate net stocked area versus new planting. It is likely that not all new planting data gathered via the afforestation survey (new source for planting data, see Appendix 5 for further detail) is reported as net stocked area in the 2024 NEFD survey as respondent coverage and survey response rates differ between the two sources.
- Storm damage may result in a reduction in forest area that may not be captured in the data reported through the NEFD survey. For example, if a forest owner who lost trees in a cyclone didn't return their survey we would carry forward their previous response.
- Inclusion of spatial data for the East Coast and Hawke's Bay resulting in a net reduction of around 16,000 hectares of forest in 2024 compared to 2023.

Other sources of information

In addition to the data collected in the surveys, the NEFD uses other government data sources where appropriate. For example, Emission Trading Scheme area and species data can be used instead of surveying with owner permission, and log and roundwood data collected by MPI provides a comparison for harvest volumes. For further information, please refer to the NEFD technical document (Appendix 5). In addition, roundwood removal data is validated against Forest Growers Levy data.

Who uses the NEFD?

The data collected in the NEFD is used to inform the forestry sector, the wood processing industry, and central and local government policymakers and planners about New Zealand's planted forest estate. The information also assists with international reporting obligations, and is the foundation for creating wood availability forecasts which identify wood processing opportunities in New Zealand.

Governance of the NEFD

Collection and publishing of NEFD information is overseen by the NEFD Steering Committee – a Forest Industry Committee with members nominated by the New Zealand Forest Owners Association, the New Zealand Farm Forestry Association, and the Ministry for Primary Industries. A full list of this committee can be found in Appendix 3.

What are New Zealand's wood supply regions?

The NEFD groups the sixty-six District and City Councils within New Zealand into nine wood supply regions. These regions have broadly similar growth patterns for radiata pine, representing wood supply and processing catchments. The wood supply regions are: Northland, Central North Island, East Coast, Hawke's Bay, Southern North Island, Nelson and Marlborough, West Coast, Canterbury, and Otago and Southland (see Figure 2 on page 3).

What Planting and Harvesting information is collected?

Planting data is collected as at 31 December² on the area of replanting, afforestation, and land cover before afforestation. A supplementary survey of large forest owners and known afforesters is run at the end of a survey period to provide a provisional estimate of afforestation to the current year. In addition, the NEFD survey collects some data on harvesting from forests over larger than 40 hectares including the average age of clear-felled radiata pine. NEFD harvesting information is combined with other MPI data sources to provide national harvest estimates.

Yield tables and Wood Availability Forecasts

The yield tables are produced periodically, based on data provided by forest owners and managers of larger forests, as part of the wood availability forecasts.

The yield tables contain yield aggregates of the same species group and tending regime, which are located in the same wood supply region. The yield tables contain the total recoverable volume by three log type volumes (pruned logs, unpruned logs and pulp logs), together with any thinning volume, by annual age class. Each yield table is labelled with a code that defines the wood supply region, species group and tending regime.

Yield tables and Wood Availability Forecasts for all regions and New Zealand are available on the Te Uru Rākau website (see below).

Online resources

An electronic copy of this report is available on the New Zealand Ministry for Primary Industries website: <https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>

The Te Uru Rākau website also has electronic copies of:

- the tables from the report;
- report and tables from the Wood Availability Forecasts; and
- yield tables.

For specialised requests please contact nefd@mpi.govt.nz.

For reasons of confidentiality, data on the resources of individual forest growers will not be released without the prior written consent of the forest owner(s) concerned. Any other outputs will have standard confidentiality rules applied.

² 31 December is used as the year end as planting does not occur in January to March.

Area, Species Distribution, Standing Volume and Ownership of plantation forests in New Zealand

Area

As at 1 April 2025, the total net stocked area of planted forest was estimated to be 1.818 million hectares (Figure 3, Table 3). Including the area of land currently awaiting replanting after harvesting (43,388 hectares), makes the estimated total forest area 1.86 million hectares.

The 2024 net stocked forest area required revisions. This is due to there being changes in returns from respondents or amendments to historical data. Further details can be found in the NEFD online tables.

The area reported for 2025 was an increase of 25,793 hectares (1.4 percent) from the 2024 net stocked area of 1.793 million hectares. As well as new planting and deforestation, year-on-year changes in the net stocked area can be caused by new information, updated returns from respondents, and changes in land use decisions by forest land owners.

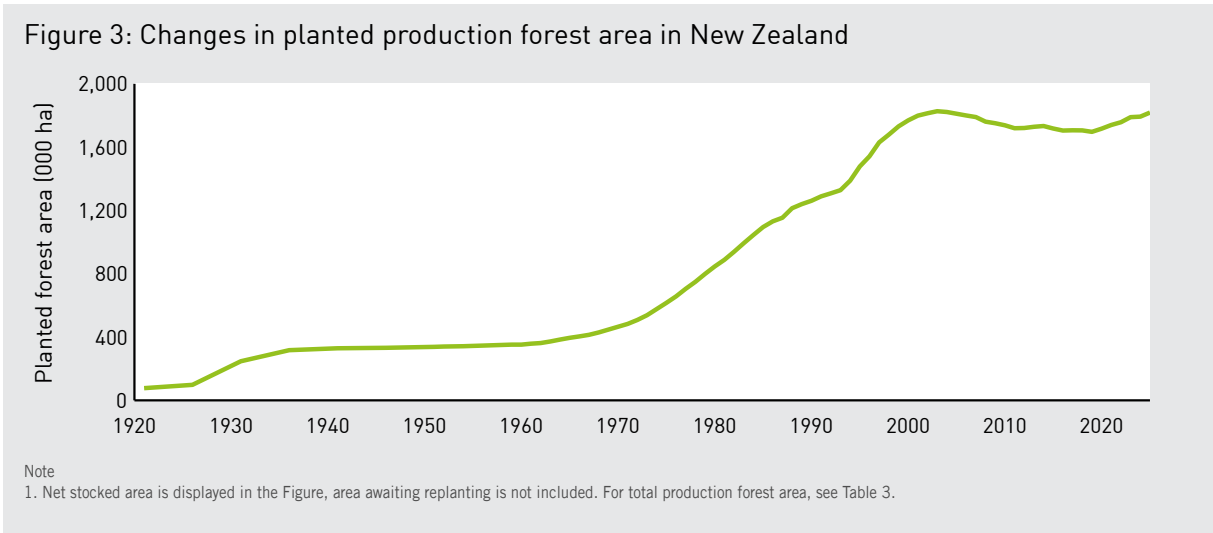


Table 3: Total Forest Area (hectares), as at 1 April

	2020	2021	2022	2023	2024r	2025
Area awaiting replanting ¹	50,030	45,487	46,101	39,958	44,080	43,388
Net stocked area	1,716,575	1,739,971	1,757,447	1,789,479	1,792,641	1,818,434
Total forest area	1,766,605	1,785,458	1,803,548	1,829,437	1,836,721	1,861,822

Notes

1. The area awaiting replanting does not include forests under 1,000 hectares, so please use this metric with caution.

The estimated known area of radiata pine increased by 21,179 hectares between 2024 and 2025. The increase was due to re-mapping of existing forestry (including from changes in ownership), planting and the correction of anomalies in survey responses. Douglas-fir area increased by 394 hectares between 2024 and 2025. Other hardwoods increased by 896 hectares between 2022 and 2023. Other softwoods and cypress species showed small decreases, while eucalypts showed minor increases, consistent with year-on-year variation.

Table 4: Forest area by annual age class as at 1 April 2025

Age	Area (ha)	Age	Area (ha)	Age	Area (ha)
1	44,284	28	60,648	55	862
2	54,686	29	59,835	56	585
3	57,648	30	58,953	57	884
4	49,116	31	65,757	58	505
5	51,548	32	48,030	59	495
6	56,392	33	60,799	60	420
7	51,936	34	35,703	61	652
8	47,637	35	32,510	62	226
9	42,675	36	10,416	63	298
10	42,412	37	8,634	64	225
11	45,258	38	6,339	65	290
12	46,012	39	6,189	66	171
13	51,405	40	6,763	67	217
14	54,899	41	6,130	68	79
15	46,610	42	6,113	69	94
16	39,839	43	5,655	70	36
17	37,801	44	5,626	71	94
18	37,232	45	3,895	72	145
19	35,406	46	3,196	73	91
20	38,626	47	4,604	74	30
21	41,046	48	2,310	75	172
22	46,171	49	2,486	76	63
23	51,260	50	1,642	77	443
24	55,747	51	1,883	78	38
25	58,950	52	1,567	79	46
26	57,197	53	1,088	80+	440
27	61,367	54	904		

Note

1. This table excludes afforestation that was not directly captured by the NEFD survey.

Area Distribution by wood supply region

Figure 4: Distribution of forest area by wood supply region, as at 1 April 2025

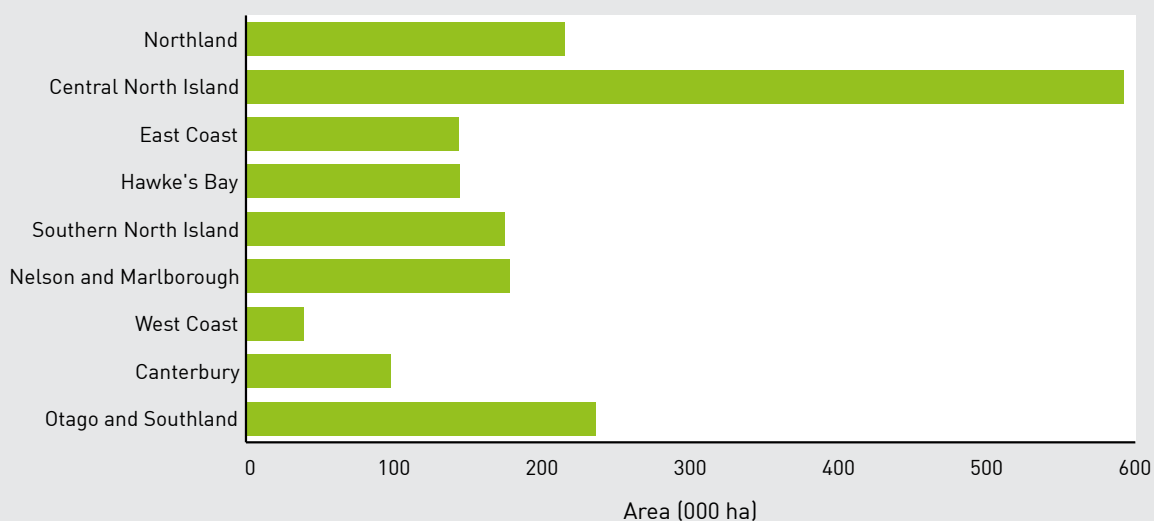


Figure 5: Forest area by age class and wood supply region, as at 1 April 2025

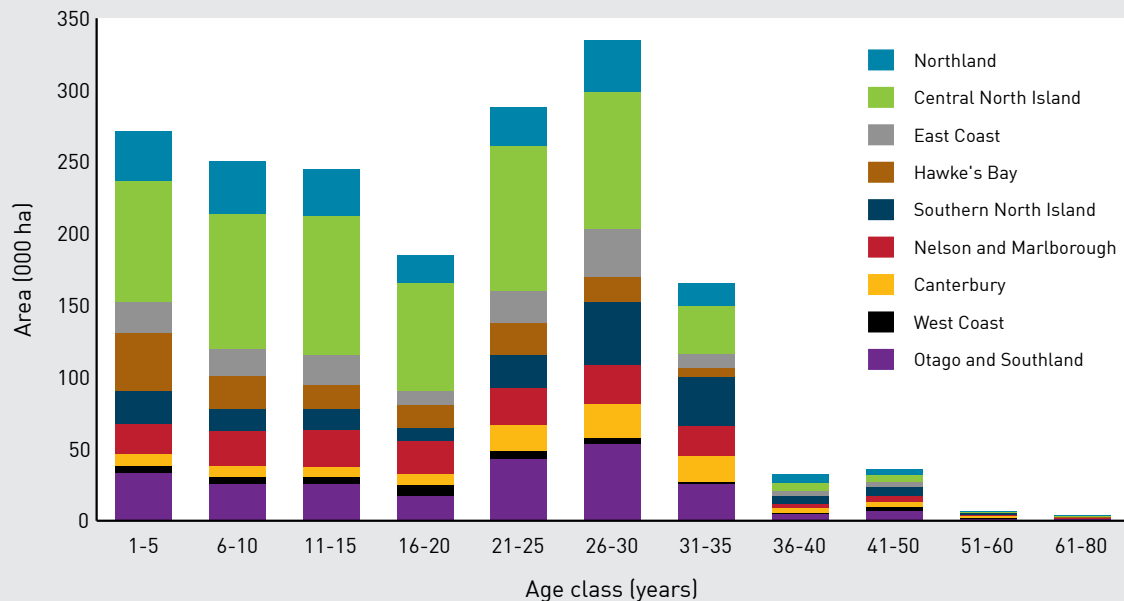
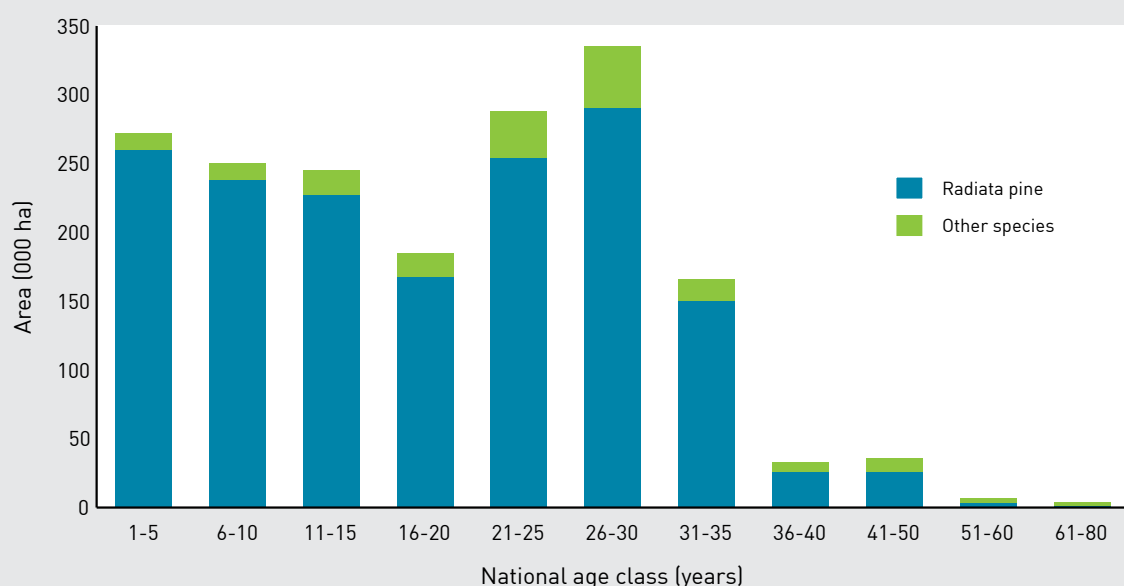


Figure 5 shows the distribution of forests across the nine wood supply regions in New Zealand by age class. The Central North Island has the largest area of forest across all age class groups. It accounts for around 31 percent (84,592 hectares) of the total forest in age class 1 to 5 years, and 33 percent (591,945 hectares) across all age classes.

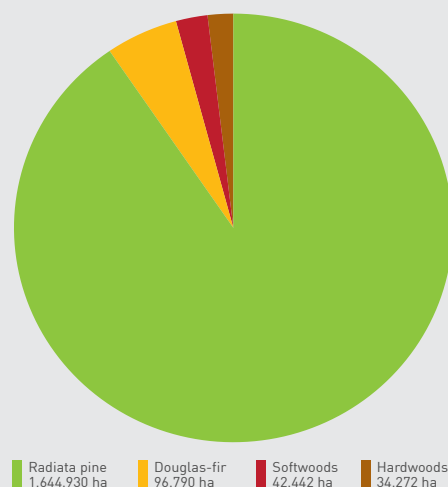
Species distribution by age classes

Figure 6: Forest area by age class and species, as at 1 April 2025



As seen in Figures 6 and 7, radiata pine is the dominant species, making up 90 percent of the planted production forest area in New Zealand. The proportion of Douglas-fir is higher in Otago and Southland (24 percent) and Canterbury (17 percent) compared to the national distribution (5 percent) as growing conditions are more suitable.

Figure 7: Species Distribution, as at 1 April 2025



Note: Softwoods includes cypress species, Hardwoods includes eucalypts.

Figure 8: Radiata pine by Tending Regime, as at 1 April 2025

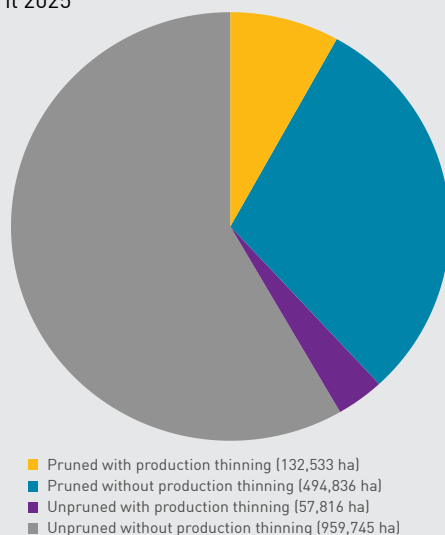
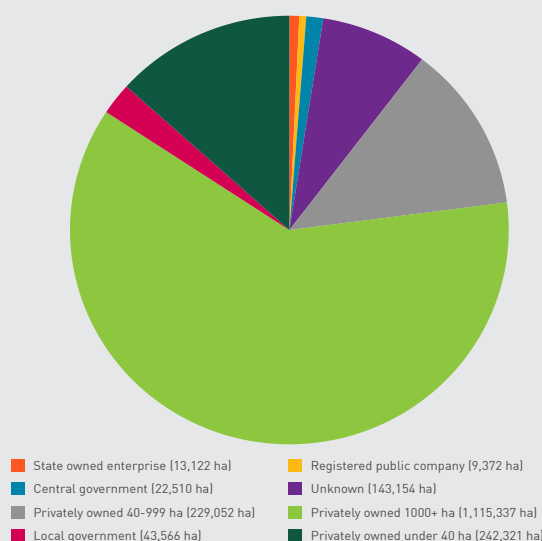


Figure 9: Forest ownership, as at 1 April 2025



Silviculture

Figure 8 indicates that about 38 percent (627,369 hectares) of the radiata pine planted forest estate is, or is expected to be, pruned to a height of at least four metres. This is an increase from the previous year, and a continuation of the general trend away from pruning.

The area of production thinned forest that is, or is expected to be, is unchanged from last year at 11.6 percent of the radiata pine planted forest (Figure 8). The proportion of production thinned forest is slightly higher in the North Island, with 12.5 percent (151,963 ha) production thinned, than in the South Island where 9 percent (38,386 ha) is production thinned. Generally, the area of production thinned forest has declined over the past decade. The area of forest that is unpruned with no production thinning now makes up 58.3 percent of the forest estate (959,745 ha), showing the trend towards minimally tended forests.

Standing Volume

The standing volume by Territorial Authority at 1 April 2025 is presented in Table 5 (see Appendix 1 for a definition of standing volume).

Ownership

The 2025 NEFD dataset is made up of survey data, estimates for forests with less than 40 hectares and spatial data. Survey data and estimates contribute ownership information, the spatial data does not. The survey data covered 79 percent of New Zealand's total forest area. 65 percent of the total forest area comes from foresters owning more than 1,000 hectares. The remaining surveyed area comes from foresters owning between 40 and 999 hectares. Estimates for forests with less than 40 hectares makes up 14 percent of the net stocked area, and spatial data incorporated into the survey this year makes up 7 percent of the area.

As at 1 April 2025, 1.6 million hectares (86%) of New Zealand's exotic plantation forests were privately owned (Figure 9).

Notes

- The area of forest owned or managed by major forest owners can be found in the New Zealand Forest Industry booklet, Facts & Figures 2024/25, page 13 (see the New Zealand Forest Owners Association website for more information).
- Ownership is based solely on the ownership of the forest irrespective of the ownership of the land.
- Figure represents percentage of net stocked planted production forest area by ownership type.
- Significant changes in forest ownership have occurred since 2003, resulting in large areas of forest previously owned by public companies now being privately owned.
- The legal entities included in the "Privately owned" category are private companies, partnerships, individuals and trusts, which includes Māori trusts and incorporations.
- "Central Government" forests are predominantly Crown-owned forests on Māori lease-hold land. These forests are managed by Crown Forestry.
- University of Canterbury mapping data does not contain ownership data (see University of Canterbury mapping data).

Table 5: Area, standing volume, and area-weighted average age by territorial authority as at 1 April 2025

Territorial authority	Area (ha)	Standing volume (000 m ³)	Area-weighted average age (years)
Northland wood supply region			
Far North District	92,937	22,187	17.6
Whangarei District	35,402	8,491	17.8
Kaipara District	48,433	9,193	14.6
Auckland Council	38,404	12,741	22.2
Region total	215,176	52,612	17.8
Central North Island wood supply region			
Thames-Coromandel District	23,768	9,048	19.3
Hauraki District	3,620	1,977	24.7
Waikato District	19,755	8,038	19.5
Matamata-Piako District	1,778	775	21.7
Hamilton City	16	10	28.3
Tauranga District	106	71	30.3
Western Bay of Plenty District	23,838	8,820	18.7
Rotorua District	53,705	18,802	18.2
Kawerau District	497	27	7.5
Whakatane District	111,644	33,091	15.9
Opotiki District	14,196	4,647	18.0
Waipa District	2,592	1,320	23.8
Otorohanga District	8,004	3,543	20.8
Waitomo District	27,993	13,723	23.2
Ruapehu District	54,767	19,019	17.3
South Waikato District	62,999	22,916	17.9
Taupo District	182,667	50,658	15.5
Region total	591,945	196,486	17.3
East Coast wood supply region			
Gisborne District	143,106	48,890	18.9
Region total	143,106	48,890	18.9
Hawke's Bay wood supply region			
Wairoa District	60,722	17,295	15.1
Hastings District	69,181	16,616	13.3
Napier City	32	4	13.7
Central Hawke's Bay District	14,029	4,362	15.9
Region total	143,964	38,276	14.4
Southern North Island wood supply region			
New Plymouth District	4,344	2,236	27.0
Stratford District	7,705	3,079	21.7
South Taranaki District	10,320	4,684	22.9
Whanganui District	22,351	11,161	25.2
Rangitikei District	20,635	10,771	26.3
Manawatu District	8,653	3,939	24.8
Kapiti Coast District	2,662	1,442	28.2
Upper Hutt City	2,442	1,376	28.5
Porirua City	854	565	33.1
Wellington City	581	335	29.2
Lower Hutt City	229	166	37.4
Palmerston North City	2,957	1,066	20.7
Tararua District	22,331	7,794	19.6
Masterton District	39,367	13,606	19.7
Horowhenua District	8,807	4,018	23.8
Carterton District	10,693	3,924	21.3
South Wairarapa District	9,797	3,740	20.8
Region total	174,728	73,902	22.6
North Island total	1,268,919	410,167	17.9

Territorial authority	Area (ha)	Standing volume (000 m ³)	Area-weighted average age (years)
Nelson and Marlborough wood supply region			
Nelson City	8,663	2,546	17.3
Tasman District	85,416	27,705	18.5
Marlborough District	81,568	29,521	20.5
Kaikoura District	2,334	744	17.5
Region total	177,981	60,515	19.4
Canterbury wood supply region			
Hurunui District	36,325	10,446	21.8
Waimakariri District	8,384	3,275	26.4
Christchurch City	10,087	4,055	27.3
Selwyn District	10,287	3,286	23.3
Ashburton District	3,147	1,026	25.5
Timaru District	11,587	3,148	23.5
Mackenzie District	5,272	1,850	28.8
Waimate District	12,357	3,658	23.7
Region total	97,446	30,746	23.9
West Coast wood supply region			
Buller District	7,660	1,460	18.6
Grey District	14,657	3,451	20.7
Westland District	16,355	4,298	20.9
Region total	38,672	9,208	20.4
Otago and Southland wood supply region			
Waitaki District	27,453	6,893	19.2
Dunedin City	17,299	4,069	18.2
Queenstown-Lakes District	809	374	36.8
Central Otago District	7,079	2,125	26.4
Clutha District	91,927	23,287	20.0
Gore District	4,526	1,720	25.6
Southland District	85,511	22,957	20.6
Invercargill City	928	272	20.1
Region total	235,532	61,698	20.4
South Island total	549,631	162,167	20.7
New Zealand total	1,818,550	572,334	18.8

Table 6: Total area represented by each data source in the 2025 NEFD database

Data source	Net stocked area (000 ha)	Proportion of total area (%)	Number of owners at national level
Data collected in the NEFD survey			
10,000 hectares+	956	53%	27
1,000-9,999 hectares	224	12%	63
40-999 hectares	252	14%	1,638
NEFD Survey total¹	1,433	79%	1,728
NEFD resource <40 hectares	10	1%	
New planting imputation (1992-2006) ²	172	9%	
2004 AgriQuality small forest growers (<40 hectares) ³	60	3%	
University of Canterbury mapping data ⁴	143	8%	
Total	1,818	100%	

Notes

1. Data collected from NEFD survey only.
2. Adjustment made this year to the area of new forest planted between 1992 and 2006. New planting imputation is discussed in Appendix 5 (page 46).
3. Small Forest Grower Survey Report, AgriQuality New Zealand, April 2005
4. University of Canterbury mapping data, October 2024
5. The NEFD resource <40 hectares, New planting imputation (1992-2006), 2004 AgriQuality small forest growers (<40 hectares) and the University of Canterbury mapping data sources do not estimate ownership data.

Table 7: Number of forest owners by national size class, as at 1 April 2025¹

Wood Supply Region	40-99 ha	100-499 ha	500-999 ha	1,000-9,999 ha	10,000+ ha
Northland	129	101	16	12	7
Central North Island	139	127	26	23	14
East Coast ³	N/A	N/A	N/A	N/A	N/A
Hawke's Bay ³	N/A	N/A	N/A	N/A	N/A
Southern North Island	205	180	18	13	7
Nelson and Marlborough	184	108	11	14	3
West Coast	7	3	1	3	2
Canterbury	79	82	5	9	4
Otago and Southland	140	84	17	14	9
New Zealand total²	886	671	81	63	27

Notes

1. The Table shows the size class of the forest owner at a national level and the regions where the owner has forests located. This does not show the size of the forest at regional level.
2. The New Zealand totals do not equal the sum of the wood supply regions because some owners have forests in more than one region. This is particularly the case for owners in the 1,000-9,000 hectare and 10,000+ hectare size classes.
3. University of Canterbury mapping data does not contain ownership data (see University of Canterbury mapping data).

Table 8: Forest area by forest owner national size class, as at 1 April 2025

Wood Supply Region	< 40 ha	40-99 ha	100-499 ha	500-999 ha	1,000-9,999 ha	10,000+ ha	Total ha
Northland	35,479	8,460	20,514	9,052	29,432	112,236	215,174
Central North Island	57,688	8,776	27,725	17,434	70,443	409,861	591,928
East Coast ¹	N/A	N/A	N/A	N/A	N/A	N/A	143,108
Hawke's Bay ¹	N/A	N/A	N/A	N/A	N/A	N/A	143,941
Southern North Island	45,264	12,544	37,071	12,681	27,729	39,420	174,712
Nelson and Marlborough	25,051	11,529	18,765	6,332	30,210	86,079	177,968
West Coast	2,831	533	501	617	13,940	20,250	38,672
Canterbury	32,758	5,103	15,292	2,637	11,015	30,617	97,424
Otago and Southland	43,426	8,951	17,265	9,814	30,964	125,081	235,503
New Zealand total	242,499	55,897	137,607	58,568	224,497	1,099,364	1,818,434

Note

1. University of Canterbury mapping data does not contain ownership data (see University of Canterbury mapping data).



Harvesting

An estimate of total harvest volumes for New Zealand

Along with NEFD harvest figures produced, the Ministry for Primary Industries also publishes Forestry Production Statistics (FPS) quarterly on the Te Uru Rākau website. These statistics, obtained from New Zealand wood processors, report on production and stock levels of various wood products and total roundwood removal. Note, in this report the total volume harvested is based on the FPS Roundwood data. This is due to the NEFD figures only representing forests larger than 40 hectares and hence is not representative of the national harvesting trends.

The estimated total harvest volume for the year ended 31 March 2025 was 32.2 million cubic metres, a 4 percent decrease on the previous year. The majority of this harvest volume came from radiata pine (90.9 percent), followed by Douglas-fir (6.6 percent). Other exotic species made up the remaining 2.5 percent.

Radiata pine is typically harvested when it is between 26 and 32 years old. The area-weighted average clear fell age of radiata pine has remained the same in the year ended 31 March 2025, 28 years.

Of the radiata pine harvest, the proportion of recovered volume sold as pulp and chip logs has decreased to 15 percent, from 16 percent in 2024. Approximately 8 percent of harvest was sold as pruned logs, a decrease from 10 percent last year.

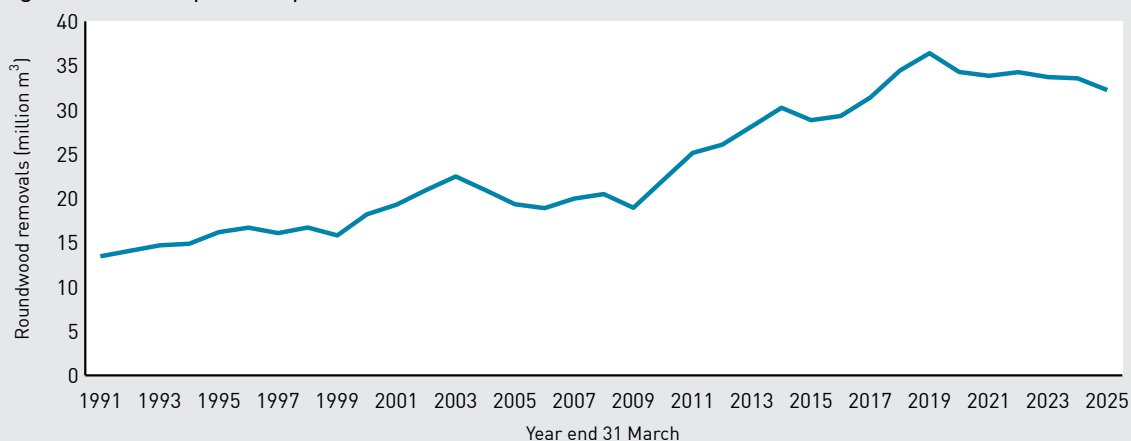
Deforestation Intentions Survey

The Deforestation Intention Survey is commissioned by MPI to provide information on future rates of deforestation of planted production forest. The work is needed to assist with projecting New Zealand's likely greenhouse gas emissions over the second commitment period of the Kyoto Protocol and beyond under New Zealand's Paris agreement commitments. This information is also needed to inform future policy development. The latest report can be found on the Te Uru Rākau website: <https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>

Wood Availability Forecasts

Regional and national wood availability forecasts are prepared by the industry and MPI under the NEFD work programme. They apply a range of harvesting scenarios and other factors that show potential volumes of logs that may be harvested by large and small-scale forest owners over the next 30 years. These forecasts are available on the Te Uru Rākau website: <https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>

Figure 10: Total planted production forest roundwood removals¹



1. Harvest volumes are based on MPI roundwood removal figures

Planting

All planting information is based on modelling using tree stock information from the annual Afforestation and Deforestation Intentions Report, and replanting data supplied by large forest owners and managers within the NEFD survey.

We estimate 91,000 ha of total planting occurred during the year to December 2024, a decrease on previous years. Approximately 45,874 hectares of previously harvested forest was awaiting either replanting or a land use decision as at 1 April 2025 (Figure 12). This is a decrease of around 690 hectares on the previous year. The largest decrease was in the Otago and Southland wood supply region, while the largest increase was in the Central North Island and Southern North Island wood supply regions. Other regions showed typical year-on-year changes, with both increases and decreases.

Figure 11: Total planted area, year ending 31 December

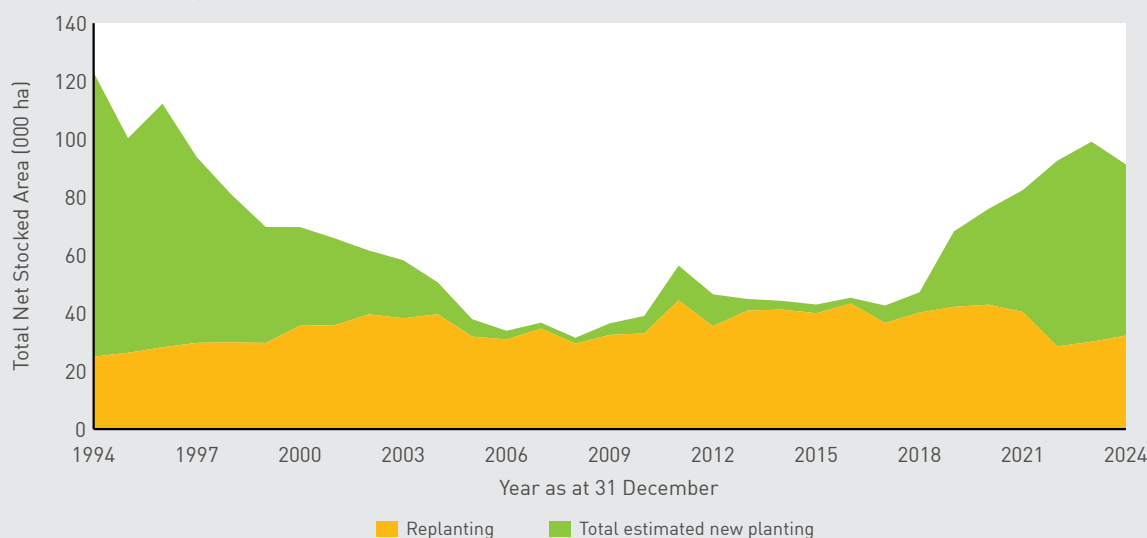
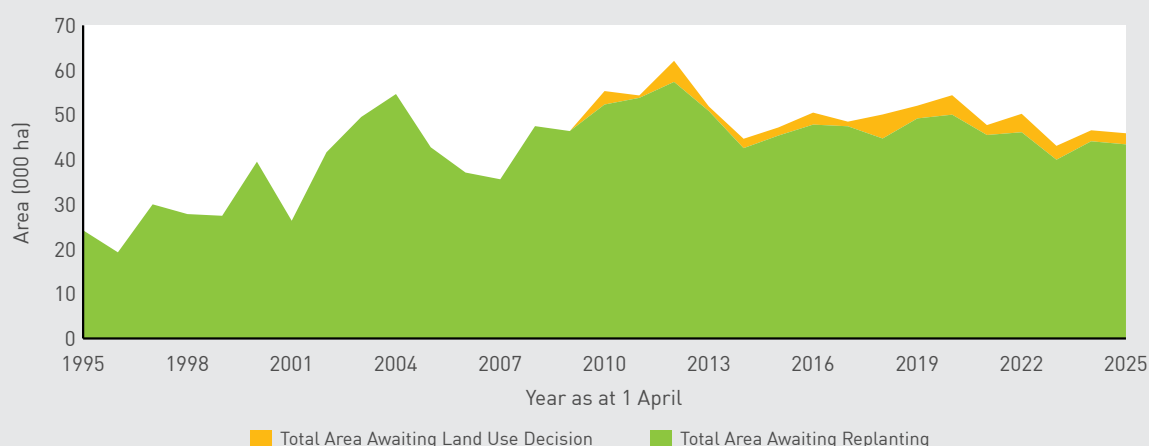


Figure 12: Harvested forest awaiting either replanting or a land use decision, as at 1 April 2025¹



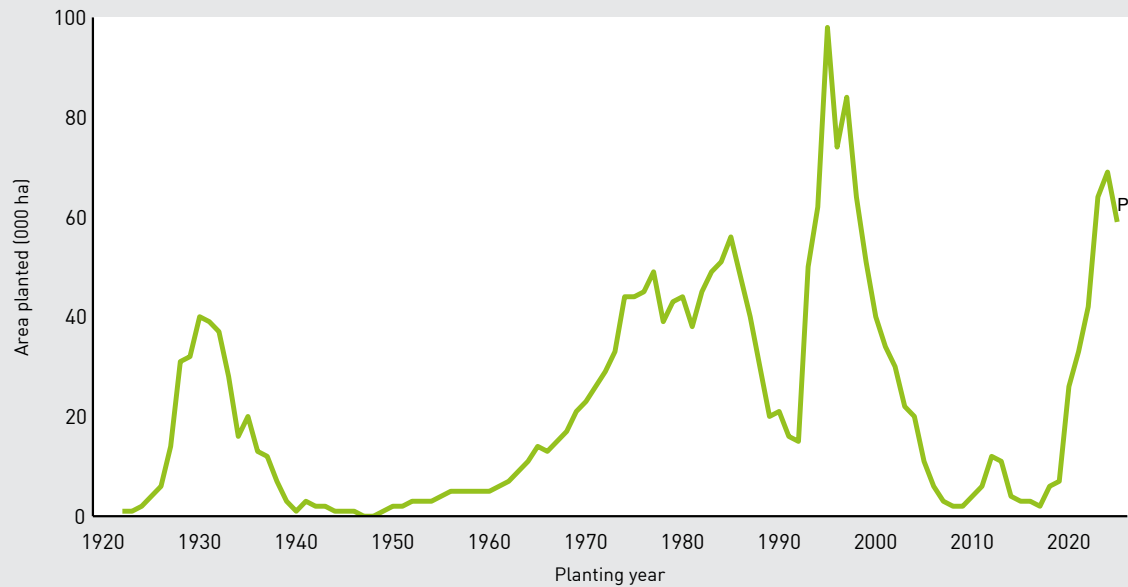
1. Data is modelled from NEFD response data (see Modelling of area awaiting replanting and area awaiting land-use decision).

New planting

New planting to December 2024 is estimated at 59,000 hectares.

The land cover prior to new planting is presented in Table 9. Proportions of land cover types prior to planting may differ markedly between years and are not necessarily indicative of future trends.

Figure 13: New Land Planted in Production Forest in New Zealand



Sources
Until 1987, the statistics were compiled by the New Zealand Forest Service. The figures for 1988 to 1991 are estimates from NEFD surveys. The figures from from 1992-2024 are based on nursery surveys undertaken by the Ministry for Primary Industries and predecessor agencies which are reviewed when NEFD survey data are received and revised as appropriate. In 2025 data came from the Afforestation and Deforestation Intentions report.

Table 9: Land cover prior to new planting, year ending December

Calendar years	Improved pasture ¹ (%)	Unimproved pasture ² (%)	Other woody vegetation ³ (%)	Area of new planting (ha)
1994	49	35	16	98,000
1995	67	22	11	74,000
1996	36	50	14	84,000
1997	43	46	11	64,000
1998	44	47	9	51,000
1999	56	30	14	40,000
2000	52	31	17	34,000
2001	68	9	23	30,000
2002	31	49	19	22,000
2003	28	46	26	20,000
2004	18	46	37	11,000
2005	2	19	79	6,000
2006	2	35	62	3,000
2007	11	9	80	2,000
2008	57	2	41	2,000
2009	27	58	15	4,000
2010	64	29	6	6,000
2011	42	53	5	12,000
2012	61	32	7	11,000
2013	33	43	24	4,000
2014	13	79	8	3,000
2015	30	43	27	3,000
2016	1	63	36	2,000
2017	53	40	7	6,000
2018	60	20	19	7,000
2019	37	43	20	26,000
2020	44	54	2	33,000
2021	59	36	6	42,000
2022	48	48	3	64,000
2023	49	49	2	69,000
2024	65	35	1	59,000

Notes

1. Improved pasture - land that has been fertilised and contains improved pasture species.
2. Unimproved pasture - land not fertilised, with no improved pasture species sown.
3. Woody vegetation - land predominantly covered in bracken gorse, mānuka, kānuka, or other woody species.

Afforestation and deforestation intentions survey

Along with planting information gathered in the NEFD, MPI also runs the annual Afforestation and Deforestation Intentions Report. This report gathers information on afforestation intentions for exotic forests and deforestation intentions for planted forest from a suitable and consistent group to obtain reliable estimates of national and regional afforestation and deforestation.

Since 2024 we have used reported afforestation figures from this source to estimate new planting figures as opposed to using tree stock sales from Nursery Surveys (previous source). See Appendix 5 for further detail.

This report is published on Te Uru Rākau's website:
<https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>



Forest area by age class and wood supply region

The following presents net stocked area by region for all New Zealand plantation species: radiata pine, Douglas-fir, cypress species, other softwoods, eucalypt species, and other hardwoods.



Table 10: Area planted in all species by territorial authority, as at 1 April 2025

	All species Age class (years)											Total [ha]
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Northland wood supply region												
Far North District	13,885	16,017	17,709	9,645	10,421	12,958	5,770	4,466	1,790	246	29	92,936
Whangarei District	C	6,608	6,581	2,396	3,846	6,613	3,110	536	499	C	C	35,401
Kaipara District	12,506	11,689	5,649	2,370	3,775	8,363	2,908	755	366	37	13	48,432
Auckland Council	C	2,646	3,148	4,692	9,115	8,790	4,548	565	1,286	C	C	38,405
Region total	34,771	36,960	33,087	19,102	27,156	36,724	16,336	6,322	3,942	659	115	215,175
Central North Island wood supply region												
Thames-Coromandel District	1,899	2,556	4,762	4,952	3,940	2,657	1,405	258	1,194	67	74	23,764
Hauraki District	26	509	340	53	402	1,152	C	C	57	8	C	3,621
Waikato District	3,696	C	1,929	C	2,860	3,798	3,190	361	247	17	C	19,753
Matamata-Piako District	C	303	92	C	218	168	C	35	111	4	3	1,778
Hamilton City	0	C	0	0	C	C	C	0	1	0	0	16
Tauranga District	0	0	0	0	13	60	10	17	6	0	0	106
Western Bay of Plenty District	3,477	3,937	2,320	2,609	4,428	3,975	2,237	242	520	11	81	23,836
Rotorua District	6,802	8,224	6,543	8,441	11,355	7,524	2,926	763	C	C	C	53,704
Kawerau District	C	C	0	C	C	C	C	0	0	0	0	497
Whakatane District	17,870	18,237	19,692	17,243	16,967	17,398	3,331	548	C	C	C	111,638
Opotiki District	663	2,702	5,124	932	1,455	1,144	574	1,188	403	10	0	14,195
Waipa District	C	C	235	C	367	843	579	C	86	3	C	2,592
Otorohanga District	1,641	103	553	289	2,381	1,230	1,580	92	124	9	2	8,004
Waitomo District	1,984	1,031	1,088	5,907	4,872	7,967	4,357	382	398	7	0	27,993
Ruapehu District	C	7,065	8,077	1,733	4,970	15,338	3,326	C	634	21	C	54,765
South Waikato District	6,344	11,118	7,715	C	C	C	C	C	79	42	C	62,999
Taupo District	27,110	34,966	37,684	C	32,290	C	6,009	582	632	143	C	182,667
Region total	84,592	93,508	96,154	75,338	101,085	95,446	33,252	5,530	5,382	670	971	591,929
East Coast wood supply region												
Gisborne District	21,366	19,473	21,374	9,752	21,812	32,960	9,302	3,505	2,976	382	208	143,110
Region total	21,366	19,473	21,374	9,752	21,812	32,960	9,302	3,505	2,976	382	208	143,110
Hawke's Bay wood supply region												
Wairoa District	15,014	9,961	7,607	6,632	9,343	7,188	4,705	C	C	54	C	60,720
Hastings District	C	C	C	8,216	11,506	C	1,836	46	157	C	C	69,169
Napier City	C	C	C	0	0	C	0	0	0	0	0	31
Central Hawke's Bay District	3,458	C	1,299	1,112	2,084	3,637	229	C	C	C	C	14,022
Region total	40,583	22,749	16,320	15,960	22,934	18,038	6,770	136	256	126	71	143,942
Southern North Island wood supply region												
New Plymouth District	C	43	C	378	862	1,198	998	224	C	29	0	4,342
Stratford District	C	568	C	C	C	1,474	1,920	214	139	C	C	7,705
South Taranaki District	C	647	C	189	1,136	2,068	2,661	463	630	36	C	10,319
Whanganui District	505	1,750	1,770	1,411	3,752	6,181	5,912	658	272	57	80	22,348
Rangitikei District	854	833	1,080	699	2,828	9,572	3,469	286	568	347	98	20,633
Manawatu District	658	602	1,128	158	1,318	1,360	2,386	450	529	42	19	8,649
Kapiti Coast District	C	92	122	C	562	545	1,003	143	C	1	0	2,662
Upper Hutt City	C	0	62	C	474	787	543	124	153	C	33	2,442
Porirua City	0	0	58	C	C	41	464	89	141	C	0	854
Wellington City	C	C	0	C	C	174	248	34	C	0	0	581
Lower Hutt City	C	C	0	0	C	57	47	8	107	0	0	229
Palmerston North City	C	373	C	470	199	280	606	50	C	0	0	2,957
Tararua District	5,121	2,559	2,651	596	1,763	4,641	3,057	586	1,258	77	20	22,329
Masterton District	7,941	5,150	2,662	2,398	4,782	7,973	6,029	1,132	884	287	128	39,365
Horowhenua District	591	788	871	1,113	1,394	914	2,285	200	519	56	75	8,806
Carterton District	C	1,535	1,331	C	1,278	3,486	963	125	264	C	3	10,693
South Wairarapa District	2,406	203	1,147	149	1,523	2,466	1,074	331	419	72	7	9,798
Region total	23,121	15,150	14,727	9,024	22,428	43,218	33,664	5,116	6,397	1,318	550	174,712
North Island total	204,432	187,841	181,661	129,176	195,415	226,385	99,325	20,609	18,953	3,155	1,914	1,268,866

	All species Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	1,250	891	C	1,883	1,466	708	470	15	304	C	C	8,661
Tasman District	12,021	C	11,976	14,113	15,268	11,622	7,629	C	1,690	408	C	85,412
Marlborough District	6,678	13,835	11,987	7,228	9,326	14,770	12,918	2,547	1,898	332	42	81,561
Kaikoura District	1,106	C	C	0	110	510	349	C	71	C	C	2,334
Region total	21,055	24,603	25,627	23,224	26,170	27,610	21,367	3,352	3,963	833	163	177,968
West Coast wood supply region												
Buller District	1,707	C	C	C	594	497	470	60	1,032	41	37	7,660
Grey District	1,463	C	C	C	C	1,389	501	113	1,003	C	C	14,657
Westland District	1,719	1,189	1,686	4,040	C	2,602	628	727	938	C	C	16,355
Region total	4,889	4,796	4,737	7,421	5,811	4,488	1,599	900	2,973	932	126	38,672
Canterbury wood supply region												
Hurunui District	3,649	2,774	3,080	4,605	8,399	7,392	3,959	1,003	1,087	261	105	36,314
Waimakariri District	262	560	473	592	1,191	1,613	3,154	240	193	35	68	8,381
Christchurch City	488	513	560	205	1,303	2,160	3,781	512	455	64	42	10,083
Selwyn District	C	C	C	352	721	2,697	1,844	502	546	139	41	10,285
Ashburton District	C	208	C	C	365	734	632	143	132	68	65	3,147
Timaru District	C	C	C	C	4,035	1,770	1,694	527	409	58	C	11,587
Mackenzie District	161	187	372	276	779	937	1,737	241	264	204	114	5,272
Waimate District	C	C	C	C	1,071	5,853	1,091	292	360	48	C	12,356
Region total	7,886	7,459	7,302	7,531	17,864	23,155	17,892	3,461	3,446	876	552	97,425
Otago and Southland wood supply region												
Waitaki District	4,893	4,102	2,442	719	3,768	8,486	1,774	396	767	57	48	27,452
Dunedin City	2,781	2,984	C	C	1,020	1,478	2,625	377	991	C	76	17,298
Queenstown-Lakes District	0	0	0	0	67	84	183	293	146	7	29	809
Central Otago District	C	C	375	C	1,515	2,073	1,164	254	414	141	60	7,077
Clutha District	C	9,101	9,071	8,636	17,608	18,180	10,577	C	1,775	468	C	91,912
Gore District	C	C	0	C	258	2,183	1,205	38	76	39	15	4,526
Southland District	10,501	8,598	9,234	6,582	18,368	20,674	7,628	1,164	2,373	324	55	85,502
Invercargill City	C	219	C	C	64	129	146	C	30	C	C	928
Region total	33,246	25,665	25,455	17,317	42,669	53,289	25,302	4,202	6,572	1,064	722	235,503
South Island total	67,076	62,524	63,122	55,493	92,514	108,542	66,159	11,915	16,955	3,705	1,564	549,568
New Zealand total	271,508	250,364	244,783	184,669	287,929	334,928	165,484	32,524	35,907	6,860	3,478	1,818,434

Figure 14: Distribution of all species forest area by age class and island, as at 1 April 2025

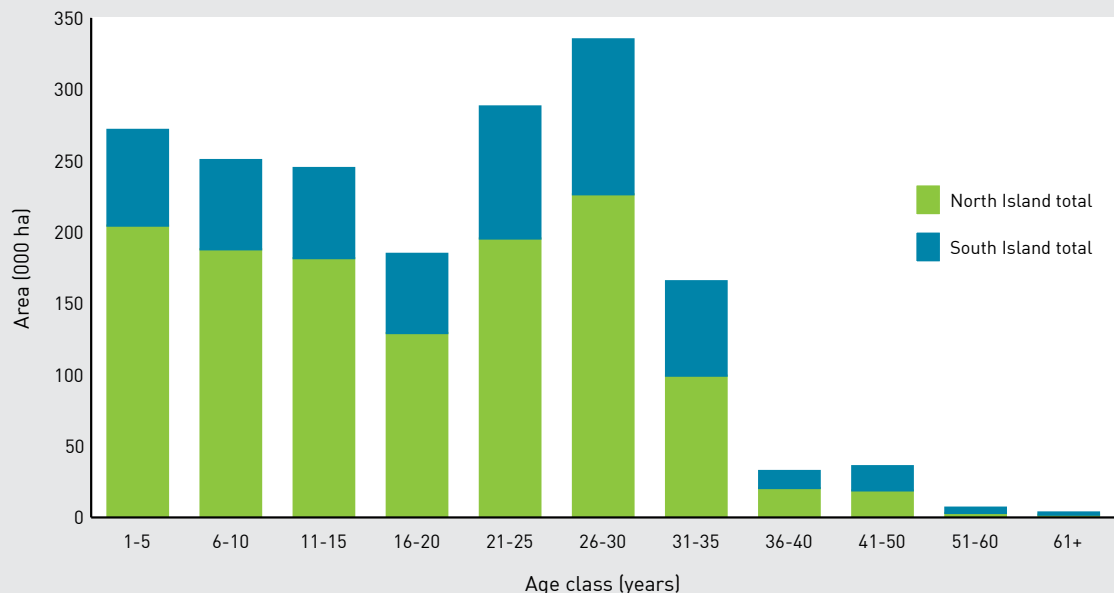


Table 11: Area planted in radiata pine by territorial authority, as at 1 April 2025

	Radiata pine Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	13,247	15,675	17,676	9,628	9,919	12,525	5,566	4,372	1,522	229	6	90,366
Whangarei District	C	6,589	6,565	2,394	3,772	6,356	2,895	513	405	C	C	34,468
Kaipara District	12,318	11,669	5,645	2,361	3,650	7,978	2,851	722	349	36	13	47,593
Auckland Council	C	2,621	3,125	4,637	8,888	8,440	4,319	468	1,170	C	C	37,232
Region total	33,726	36,555	33,011	19,019	26,230	35,299	15,630	6,075	3,446	628	38	209,658
Central North Island wood supply region												
Thames-Coromandel District	1,896	2,556	4,758	4,950	3,931	2,638	1,361	C	1,143	C	C	23,586
Hauraki District	C	507	C	C	380	1,123	C	C	54	C	0	3,479
Waikato District	3,677	2,178	1,921	1,218	2,679	C	C	329	238	16	C	19,215
Matamata-Piako District	C	C	91	C	194	153	361	35	108	4	0	1,715
Hamilton City	C	C	0	0	C	C	C	0	1	0	C	16
Tauranga District	0	0	0	0	10	52	10	16	5	0	0	93
Western Bay of Plenty District	3,445	3,884	C	2,520	4,153	3,755	2,114	C	402	C	0	22,776
Rotorua District	C	8,069	6,443	8,334	11,092	6,491	C	343	287	17	C	50,302
Kawerau District	C	C	0	C	C	C	C	0	0	0	0	493
Whakatane District	17,752	18,147	19,665	C	C	15,617	2,458	129	170	20	C	107,672
Opotiki District	663	2,697	5,118	928	1,440	1,136	571	1,174	403	10	0	14,139
Waipa District	C	C	235	C	301	654	560	36	75	3	2	2,182
Otorohanga District	1,481	84	329	70	2,293	1,195	1,508	49	108	5	0	7,122
Waitomo District	1,984	1,031	905	3,625	4,762	7,760	4,130	358	317	2	0	24,874
Ruapehu District	12,265	6,184	7,551	1,691	4,738	14,935	3,210	C	538	C	C	52,040
South Waikato District	5,455	10,603	6,177	C	C	C	C	30	72	30	C	58,895
Taupo District	26,801	33,850	36,423	22,286	30,647	18,914	4,254	281	282	43	78	173,859
Region total	82,424	90,630	92,212	71,098	97,412	90,265	29,538	4,179	4,203	224	272	562,458
East Coast wood supply region												
Gisborne District	21,082	19,227	20,741	9,092	21,451	32,419	9,180	3,434	2,698	C	C	139,324
Region total	21,082	19,227	20,741	9,092	21,451	32,419	9,180	3,434	2,698	C	C	139,324
Hawke's Bay wood supply region												
Wairoa District	14,692	9,694	7,365	6,530	9,017	7,168	4,678	C	C	C	0	59,285
Hastings District	C	C	C	7,915	11,472	C	1,751	38	133	C	C	68,275
Napier City	C	C	C	0	0	C	0	0	0	0	0	24
Central Hawke's Bay District	3,458	C	1,258	1,001	2,059	3,631	229	C	C	C	C	13,806
Region total	40,218	22,403	15,797	15,446	22,548	17,943	6,657	126	193	58	1	141,391
Southern North Island wood supply region												
New Plymouth District	C	43	207	C	701	864	958	209	184	C	0	3,394
Stratford District	C	C	235	C	475	1,445	1,879	211	C	C	1	6,682
South Taranaki District	C	622	332	C	C	2,020	2,612	452	625	36	8	10,013
Whanganui District	503	1,657	1,764	1,373	3,536	6,090	5,818	C	C	56	C	21,756
Rangitikei District	848	808	598	596	2,499	9,244	3,371	C	C	277	C	19,054
Manawatu District	181	156	594	70	971	1,297	2,344	402	479	40	7	6,540
Kapiti Coast District	C	92	122	C	541	528	980	142	110	C	0	2,599
Upper Hutt City	C	0	62	C	468	782	522	122	148	C	31	2,400
Porirua City	C	0	58	C	C	35	463	87	141	5	0	845
Wellington City	0	C	0	C	36	174	248	34	C	0	0	581
Lower Hutt City	C	0	C	0	C	55	45	8	107	0	0	225
Palmerston North City	C	344	C	470	185	273	556	49	194	0	C	2,811
Tararua District	5,027	2,559	2,651	594	1,662	4,610	3,043	571	980	64	18	21,779
Masterton District	7,941	5,039	2,622	2,361	4,705	7,836	5,966	1,111	822	259	90	38,752
Horowhenua District	C	784	C	1,096	1,391	884	2,206	195	493	46	C	8,504
Carterton District	C	1,493	C	771	C	3,456	943	118	239	92	1	10,511
South Wairarapa District	2,406	199	1,147	146	1,515	2,447	1,039	316	286	72	2	9,576
Region total	22,380	14,209	12,946	8,481	21,070	42,040	32,992	4,907	5,686	1,002	308	166,022
North Island total	199,831	183,025	174,707	123,137	188,711	217,966	93,997	18,722	16,227	2,058	637	1,219,017

	Radiata pine Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	1,209	C	C	1,883	1,456	645	452	12	95	C	0	8,195
Tasman District	11,885	9,717	11,915	13,921	14,756	10,278	6,491	571	1,170	224	31	80,960
Marlborough District	6,675	13,753	11,693	7,131	9,063	14,121	12,744	2,435	1,734	280	28	79,657
Kaikoura District	1,105	C	C	0	99	488	347	26	66	C	2	2,224
Region total	20,874	24,364	25,238	22,935	25,374	25,533	20,035	3,043	3,065	513	61	171,036
West Coast wood supply region												
Buller District	1,620	C	C	147	C	224	441	19	207	9	0	5,498
Grey District	1,356	C	C	C	C	C	451	36	489	C	10	11,509
Westland District	1,634	1,154	1,686	C	1,404	C	295	91	400	C	0	10,534
Region total	4,610	4,520	4,339	4,938	3,837	2,539	1,187	146	1,096	319	10	27,541
Canterbury wood supply region												
Hurunui District	3,022	2,324	C	C	5,676	6,047	3,738	742	816	59	C	27,151
Waimakariri District	257	442	458	571	1,148	1,522	2,913	193	159	12	67	7,740
Christchurch City	454	513	559	204	876	1,788	2,258	397	385	58	25	7,517
Selwyn District	C	C	882	C	662	2,100	1,317	196	459	36	15	8,226
Ashburton District	C	C	C	C	261	522	392	76	79	58	C	2,367
Timaru District	C	C	C	C	635	1,363	1,511	422	176	25	C	6,185
Mackenzie District	149	146	48	150	211	476	928	76	152	80	2	2,418
Waimate District	C	C	C	C	648	2,870	967	227	138	28	C	8,245
Region total	6,650	6,514	5,729	4,829	10,117	16,687	14,023	2,329	2,364	356	251	69,850
Otago and Southland wood supply region												
Waitaki District	4,875	4,059	2,194	589	3,473	4,669	1,582	309	574	50	31	22,405
Dunedin City	C	C	C	C	875	1,250	2,360	189	187	C	C	15,295
Queenstown-Lakes District	0	0	0	0	29	18	44	36	106	2	29	264
Central Otago District	C	50	0	C	187	520	647	C	278	11	51	1,862
Clutha District	12,759	6,732	5,476	6,296	11,503	11,236	8,828	C	C	307	C	64,467
Gore District	C	C	0	27	208	900	1,002	C	C	37	C	2,343
Southland District	7,416	5,918	5,318	4,256	9,612	8,967	6,224	399	1,550	258	17	49,935
Invercargill City	C	215	C	C	61	126	143	C	30	C	0	915
Region total	27,880	19,829	17,230	12,015	25,948	27,687	20,830	1,530	3,518	690	330	157,486
South Island total	60,015	55,227	52,536	44,718	65,276	72,445	56,076	7,048	10,042	1,878	652	425,913
New Zealand total	259,846	238,252	227,243	167,855	253,987	290,411	150,073	25,770	26,270	3,935	1,289	1,644,930

Figure 15: Distribution of radiata pine forest area by age class and island, as at 1 April 2025

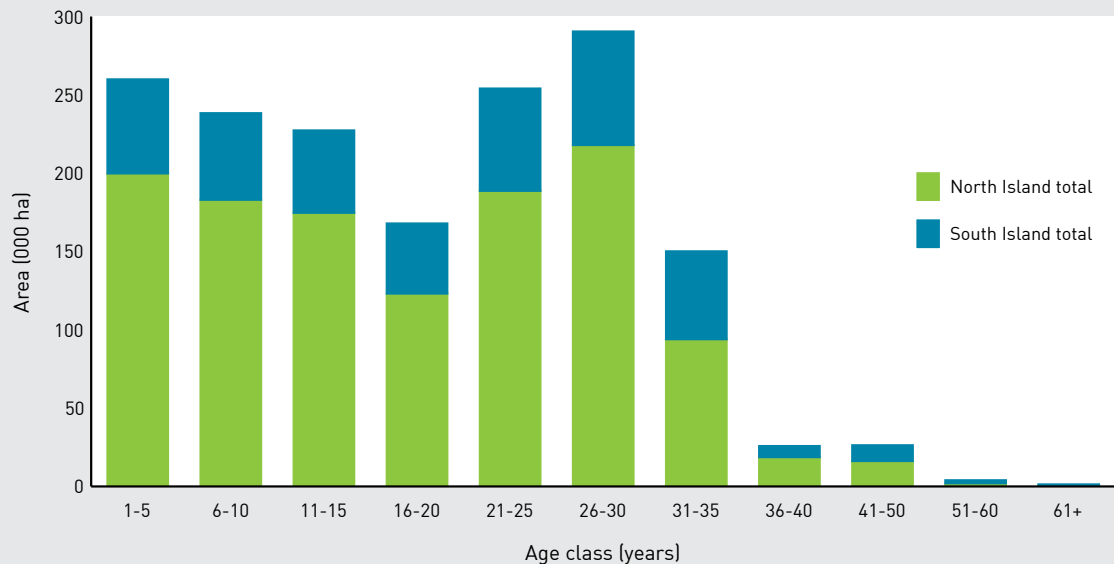


Table 12: Area planted in Douglas-fir by territorial authority, as at 1 April 2025

	Douglas-fir Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	C	0	C	C	0	0	2	0	0	2	0	4
Whangarei District	0	0	0	0	0	0	0	0	0	0	0	0
Kaipara District	0	0	0	0	0	0	0	0	0	0	0	0
Auckland Council	C	0	C	C	0	0	0	0	0	0	0	6
Region total	0	0	6	0	0	0	2	0	0	2	0	10
Central North Island wood supply region												
Thames-Coromandel District	0	0	0	0	0	0	0	0	0	0	0	0
Hauraki District	0	0	0	0	0	0	0	0	0	0	0	0
Waikato District	0	0	0	0	0	0	1	0	1	0	0	2
Matamata-Piako District	0	0	0	0	4	0	0	0	0	0	0	4
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	0	0	0	0	C	7	4	0	4	C	C	30
Rotorua District	C	0	0	0	C	613	219	C	C	C	C	1,774
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	C	0	C	18	C	C	C	C	C	11	C	3,034
Opotiki District	0	0	0	0	0	0	0	0	0	0	0	0
Waipa District	0	0	0	0	0	2	1	0	0	0	0	3
Otorohanga District	0	0	0	3	67	23	21	0	0	1	0	115
Waitomo District	0	0	C	C	81	145	C	0	5	3	0	1,872
Ruapehu District	0	C	C	C	C	C	C	0	C	C	0	878
South Waikato District	0	C	0	C	C	C	2	0	0	C	C	483
Taupo District	22	143	C	C	C	426	C	265	C	68	C	4,678
Region total	33	355	606	2,022	2,175	2,924	2,722	892	602	340	203	12,873
East Coast wood supply region												
Gisborne District	C	C	C	454	182	C	0	C	C	129	105	870
Region total	C	C	C	454	182	C	0	C	C	129	105	870
Hawke's Bay wood supply region												
Wairoa District	0	C	0	C	C	0	0	0	C	26	C	96
Hastings District	0	0	C	C	C	C	74	C	C	C	C	194
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	0	C	C	C	C	C	0	C	0	C	C	22
Region total	0	4	16	36	37	46	74	4	13	45	35	311
Southern North Island wood supply region												
New Plymouth District	0	0	0	0	0	0	0	0	0	0	0	0
Stratford District	0	C	0	C	1	C	0	0	C	C	C	197
South Taranaki District	0	0	0	0	0	0	0	0	1	0	0	1
Whanganui District	0	0	0	C	C	C	C	C	C	0	0	53
Rangitikei District	C	C	C	C	C	96	4	1	C	4	9	283
Manawatu District	0	0	0	0	7	0	2	7	3	1	0	20
Kapiti Coast District	C	0	0	0	C	0	0	0	0	C	0	3
Upper Hutt City	0	0	0	0	4	C	C	C	0	1	2	10
Porirua City	0	0	0	0	0	0	0	0	0	0	0	0
Wellington City	0	0	0	0	0	0	0	0	0	0	0	0
Lower Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Palmerston North City	C	C	C	0	0	0	0	0	0	0	0	23
Tararua District	0	0	0	0	13	C	0	0	C	C	0	34
Masterton District	0	C	0	C	6	10	4	0	1	12	C	52
Horowhenua District	C	0	0	0	C	0	1	0	0	C	0	11
Carterton District	0	0	0	0	2	22	1	0	0	0	0	25
South Wairarapa District	0	0	0	0	0	0	0	1	0	0	0	1
Region total	0	7	168	10	52	150	24	22	22	158	101	713
North Island total	107	455	1,276	2,522	2,445	3,575	2,822	920	638	674	444	15,877

	Douglas-fir Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	0	0	C	C	4	54	4	3	C	C	C	273
Tasman District	C	C	C	113	384	1,092	854	131	199	95	41	2,937
Marlborough District	0	0	170	C	73	396	59	34	C	C	7	864
Kaikoura District	C	C	C	0	0	18	2	0	1	C	C	86
Region total	0	11	202	135	461	1,559	919	168	444	202	58	4,160
West Coast wood supply region												
Buller District	0	0	320	312	190	C	C	2	C	2	1	1,172
Grey District	0	160	78	416	310	150	0	0	82	327	0	1,523
Westland District	0	0	0	0	0	C	C	0	C	0	0	37
Region total	0	160	398	728	500	412	10	2	192	329	1	2,732
Canterbury wood supply region												
Hurunui District	C	C	686	384	1,875	1,271	152	C	C	C	C	5,001
Waimakariri District	C	C	C	0	C	42	21	14	C	C	0	190
Christchurch City	0	0	C	0	C	56	18	33	34	C	0	203
Selwyn District	0	C	C	C	44	381	382	C	C	C	23	1,312
Ashburton District	C	0	C	C	C	124	137	39	C	C	C	494
Timaru District	C	C	336	C	C	123	69	45	C	28	C	4,556
Mackenzie District	0	C	C	122	C	334	289	55	C	C	4	1,562
Waimate District	0	0	C	C	347	2,864	41	32	C	12	18	3,505
Region total	103	461	1,198	778	6,330	5,195	1,108	661	722	182	84	16,822
Otago and Southland wood supply region												
Waitaki District	C	0	53	C	219	C	67	16	121	C	C	4,238
Dunedin City	C	C	56	C	124	C	83	102	C	C	14	1,334
Queenstown-Lakes District	0	0	0	0	32	65	117	244	40	2	0	500
Central Otago District	C	188	181	C	1,254	1,235	62	54	75	12	C	3,440
Clutha District	C	1,710	3,343	C	5,580	6,377	1,501	1,046	815	92	C	23,542
Gore District	C	0	0	C	40	1,218	46	3	3	2	C	1,327
Southland District	C	C	1,436	1,165	7,130	10,594	745	504	C	37	24	22,818
Invercargill City	0	0	0	0	0	0	0	0	0	0	0	0
Region total	838	2,486	5,069	3,700	14,379	23,340	2,621	1,969	2,367	151	279	57,199
South Island total	941	3,118	6,867	5,341	21,670	30,506	4,658	2,800	3,725	863	422	80,913
New Zealand total	1,048	3,573	8,143	7,863	24,115	34,081	7,480	3,720	4,363	1,537	866	96,790

Figure 16: Distribution of Douglas-fir forest area by age class and island, as at 1 April 2025

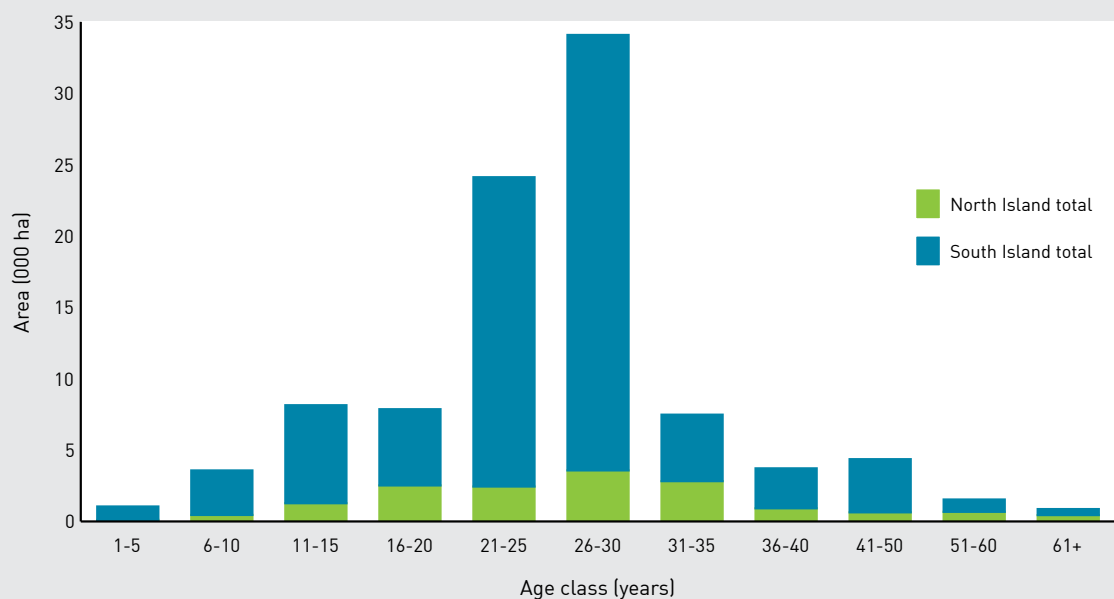


Table 13: Area planted in cypress species by territorial authority, as at 1 April 2025

	Cypress species Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	C	0	C	C	C	C	C	0	C	C	0	189
Whangarei District	C	0	0	0	C	C	9	C	C	C	0	22
Kaipara District	C	0	0	0	63	0	C	0	C	0	0	66
Auckland Council	C	0	C	C	C	75	66	C	C	0	0	228
Region total	18	0	6	16	163	157	100	18	17	10	0	505
Central North Island wood supply region												
Thames-Coromandel District	0	0	0	0	0	C	0	0	C	C	0	4
Hauraki District	0	0	C	0	C	0	0	0	C	0	0	19
Waikato District	0	C	0	0	C	C	0	C	C	C	0	55
Matamata-Piako District	0	0	0	0	0	0	0	0	0	0	0	0
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	C	C	0	C	43	C	C	15	C	0	0	135
Rotorua District	14	C	C	C	77	C	0	C	C	0	C	251
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	0	C	C	C	C	C	C	C	C	0	0	246
Opotiki District	0	0	C	0	0	C	0	0	0	0	C	3
Waipa District	C	0	0	0	0	C	0	C	0	0	0	3
Otorohanga District	C	0	0	0	0	C	0	C	0	0	0	6
Waitomo District	C	0	C	0	0	C	0	0	0	0	0	1
Ruapehu District	C	C	5	0	13	0	0	0	C	0	0	109
South Waikato District	C	0	C	C	0	C	9	C	0	0	0	31
Taupo District	9	30	C	286	C	C	9	C	C	0	0	454
Region total	113	70	90	452	271	162	22	82	52	1	1	1,317
East Coast wood supply region												
Gisborne District	0	C	C	C	16	23	C	23	C	C	C	62
Region total	0	C	C	C	16	23	C	23	C	C	C	62
Hawke's Bay wood supply region												
Wairoa District	0	0	C	C	C	C	C	0	C	0	0	170
Hastings District	C	C	C	C	C	0	0	0	0	0	0	98
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	C	C	C	C	C	0	C	0	0	13
Region total	0	4	81	30	126	19	20	0	1	0	0	282
Southern North Island wood supply region												
New Plymouth District	0	0	0	0	0	0	0	6	0	0	0	6
Stratford District	0	0	C	C	0	0	C	C	C	C	0	109
South Taranaki District	0	0	0	0	C	C	C	0	0	0	0	5
Whanganui District	0	0	C	C	C	C	0	C	C	0	0	126
Rangitikei District	0	0	C	C	C	12	C	C	C	C	C	137
Manawatu District	5	C	C	0	C	C	C	C	C	C	C	61
Kapiti Coast District	0	0	0	0	0	0	0	0	0	0	0	0
Upper Hutt City	0	0	0	0	C	0	C	C	0	0	0	4
Porirua City	0	0	0	0	C	0	C	C	0	0	0	1
Wellington City	0	0	0	0	0	0	0	0	0	0	0	0
Lower Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Palmerston North City	0	C	C	C	0	0	0	0	0	0	0	27
Tararua District	0	0	0	0	0	0	0	0	0	0	0	0
Masterton District	0	C	C	4	C	26	9	0	3	0	0	46
Horowhenua District	0	0	0	C	0	C	0	0	C	0	0	13
Carterton District	C	C	C	C	0	C	0	0	0	0	0	2
South Wairarapa District	C	0	0	C	0	C	0	0	0	0	0	6
Region total	5	7	82	37	122	82	21	32	67	79	8	543
North Island total	136	86	317	588	699	444	184	155	164	109	16	2,900

	Cypress species Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	0	0	C	0	6	C	C	0	0	0	0	19
Tasman District	C	C	8	10	C	44	90	C	0	C	C	172
Marlborough District	C	C	C	29	43	C	C	3	3	0	C	201
Kaikoura District	0	0	0	0	C	0	0	C	0	C	0	9
Region total	0	6	27	39	71	132	117	4	3	1	2	402
West Coast wood supply region												
Buller District	0	0	0	0	0	2	0	9	55	0	12	78
Grey District	C	0	0	C	C	C	C	42	C	0	2	600
Westland District	C	0	0	C	C	C	C	415	C	0	0	4,151
Region total	10	0	0	1,321	1,297	1,115	150	466	456	0	14	4,829
Canterbury wood supply region												
Hurunui District	C	C	5	C	C	C	7	1	0	0	C	127
Waimakariri District	0	0	0	0	C	C	C	C	0	0	0	29
Christchurch City	C	0	0	0	C	C	C	0	C	0	0	188
Selwyn District	0	0	0	0	0	C	C	0	C	0	0	29
Ashburton District	C	C	0	C	C	C	15	0	0	0	C	23
Timaru District	0	0	0	0	C	C	C	0	0	0	0	34
Mackenzie District	C	0	0	0	C	0	C	0	0	0	0	31
Waimate District	0	0	0	0	C	9	C	C	0	0	0	37
Region total	37	1	5	55	87	94	198	14	3	0	3	498
Otago and Southland wood supply region												
Waitaki District	C	0	C	C	C	C	0	0	0	0	C	83
Dunedin City	0	0	0	15	C	C	60	26	0	C	0	144
Queenstown-Lakes District	0	0	0	0	0	0	0	0	0	0	0	0
Central Otago District	0	0	C	0	C	C	C	0	0	0	C	11
Clutha District	0	0	80	93	C	C	24	64	6	C	0	834
Gore District	C	0	0	0	0	C	0	0	0	C	0	14
Southland District	C	3	70	C	79	C	12	11	35	C	0	359
Invercargill City	0	0	0	0	C	C	C	0	0	0	0	6
Region total	47	3	176	161	392	377	100	101	40	49	4	1,450
South Island total	94	10	208	1,576	1,848	1,718	565	585	502	50	23	7,179
New Zealand total	230	96	525	2,164	2,547	2,161	749	740	667	159	40	10,079

Figure 17: Distribution of cypress species forest area by age class and island, as at 1 April 2025

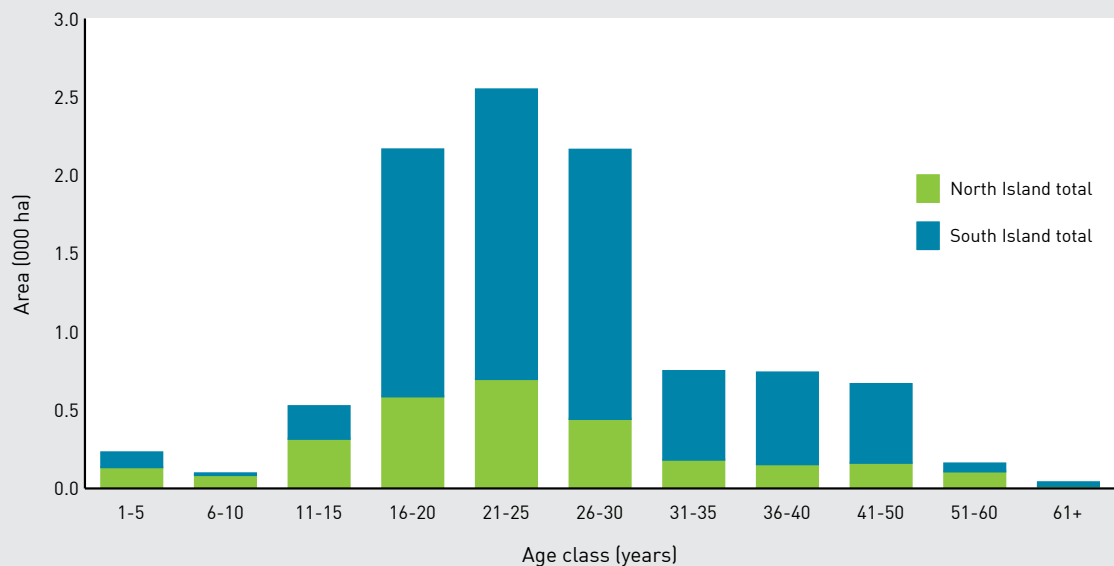


Table 14: Area planted in other softwoods by territorial authority, as at 1 April 2025

	Other softwoods Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	C	C	3	C	121	162	81	28	28	3	11	587
Whangarei District	C	0	C	2	23	117	23	C	C	C	C	280
Kaipara District	C	0	C	2	23	57	13	C	C	C	C	167
Auckland Council	C	C	0	C	52	50	35	18	25	1	3	218
Region total	284	32	8	7	219	386	152	57	59	4	42	1,252
Central North Island wood supply region												
Thames-Coromandel District	C	0	C	0	6	C	18	0	7	C	C	69
Hauraki District	0	0	C	C	20	C	0	0	C	C	0	60
Waikato District	C	5	C	C	98	7	22	10	0	0	C	353
Matamata-Piako District	0	C	C	C	15	9	5	0	1	0	3	34
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	C	27	16	15	C	114	49	0	C	0	3	304
Rotorua District	C	36	71	C	24	127	65	36	56	18	C	565
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	0	0	C	C	22	66	30	6	38	3	C	212
Opotiki District	0	C	C	0	2	C	1	1	0	0	0	16
Waipa District	C	0	0	C	9	48	7	0	1	0	C	154
Otorohanga District	158	C	C	C	7	5	34	15	0	3	0	679
Waitomo District	0	0	0	C	C	34	28	C	11	0	0	1,033
Ruapehu District	280	674	C	C	30	236	102	C	C	C	12	1,643
South Waikato District	C	C	C	0	C	C	12	C	C	5	25	226
Taupo District	164	55	74	C	C	143	45	C	26	23	37	618
Region total	800	872	649	1,427	312	866	418	110	264	73	174	5,965
East Coast wood supply region												
Gisborne District	103	C	C	C	C	C	C	C	127	82	72	384
Region total	103	C	C	C	C	C	C	C	127	82	72	384
Hawke's Bay wood supply region												
Wairoa District	C	C	157	38	50	0	C	0	C	C	C	746
Hastings District	C	C	C	C	C	C	C	0	C	C	C	147
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	C	C	C	C	0	0	0	0	0	25
Region total	331	155	201	78	64	2	8	0	31	21	27	917
Southern North Island wood supply region												
New Plymouth District	0	0	201	183	144	C	22	C	5	C	0	881
Stratford District	0	C	C	0	12	8	C	0	C	C	0	514
South Taranaki District	0	0	C	C	C	25	29	7	0	0	3	199
Whanganui District	C	C	C	C	C	C	C	C	C	C	1	322
Rangitikei District	C	0	C	C	C	147	36	C	12	C	14	929
Manawatu District	C	C	C	C	C	22	19	7	C	0	10	1,867
Kapiti Coast District	0	0	0	0	15	5	8	1	0	0	0	29
Upper Hutt City	0	0	0	0	1	3	16	0	0	0	0	20
Porirua City	0	0	0	0	0	6	0	0	0	0	0	6
Wellington City	0	0	0	0	0	0	0	0	0	0	0	0
Lower Hutt City	0	0	0	0	0	2	2	0	0	0	0	4
Palmerston North City	0	C	C	0	0	0	C	0	0	0	0	15
Tararua District	C	C	0	1	17	12	4	7	C	0	2	325
Masterton District	0	C	C	15	47	66	38	14	52	C	19	313
Horowhenua District	C	0	0	C	2	13	19	2	C	0	1	51
Carterton District	0	0	C	0	10	8	10	C	1	C	2	75
South Wairarapa District	0	0	0	1	7	10	5	0	1	0	5	29
Region total	489	717	1,424	463	1,000	673	262	73	358	61	57	5,579
North Island total	2,007	1,837	2,343	2,035	1,620	1,948	844	241	840	242	372	14,330

	Other softwoods Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	C	C	C	0	0	1	C	0	C	4	C	150
Tasman District	C	86	C	C	103	123	C	8	125	53	C	846
Marlborough District	C	C	C	C	115	105	44	36	C	9	0	414
Kaikoura District	0	0	0	0	3	4	0	0	1	0	0	8
Region total	157	148	62	75	221	233	155	44	228	66	28	1,417
West Coast wood supply region												
Buller District	49	0	0	0	1	12	17	0	268	11	10	368
Grey District	83	74	0	C	3	4	4	C	169	177	C	594
Westland District	85	35	0	C	102	175	11	C	58	6	C	482
Region total	217	109	0	4	106	191	32	22	495	194	74	1,444
Canterbury wood supply region												
Hurunui District	C	C	116	1,786	772	56	34	C	C	C	C	3,894
Waimakariri District	C	C	C	C	2	19	126	C	C	C	C	292
Christchurch City	C	C	C	0	47	114	900	58	11	3	7	1,157
Selwyn District	C	C	C	C	9	171	61	C	C	0	0	494
Ashburton District	0	0	0	4	17	73	72	12	3	0	34	215
Timaru District	C	C	C	C	31	255	79	C	5	C	10	722
Mackenzie District	C	C	C	4	15	93	500	108	28	122	99	1,206
Waimate District	C	C	C	C	62	91	56	18	C	4	C	513
Region total	1,066	355	370	1,866	955	872	1,828	359	316	331	175	8,493
Otago and Southland wood supply region												
Waitaki District	0	33	107	C	55	110	80	C	32	5	C	518
Dunedin City	31	162	C	C	3	6	74	C	30	0	C	393
Queenstown-Lakes District	C	0	0	0	C	1	22	10	0	C	0	42
Central Otago District	C	C	C	C	C	296	401	99	27	C	C	1,650
Clutha District	590	458	133	81	231	141	201	C	102	C	C	2,018
Gore District	0	0	0	3	4	4	140	0	0	0	0	151
Southland District	C	C	C	14	106	51	161	C	172	C	C	1,903
Invercargill City	0	0	0	0	0	0	3	0	0	0	0	3
Region total	1,633	1,246	510	232	477	608	1,082	310	363	154	63	6,678
South Island total	3,073	1,859	943	2,177	1,759	1,904	3,097	734	1,402	745	340	18,032
New Zealand total	5,080	3,696	3,286	4,213	3,380	3,852	3,941	975	2,242	986	712	32,363

Figure 18: Distribution of other softwoods forest area by age class and island, as at 1 April 2025

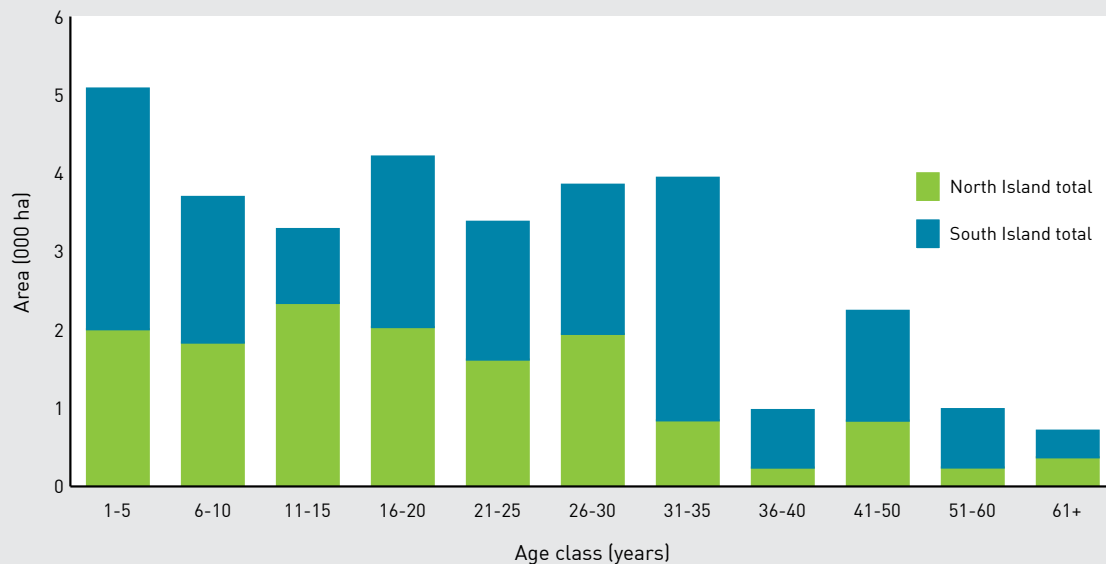


Table 15: Area planted in eucalypts by territorial authority, as at 1 April 2025

	Eucalypts Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	C	C	5	0	19	C	C	C	112	C	10	415
Whangarei District	41	C	0	0	0	C	C	C	C	0	C	165
Kaipara District	C	C	0	0	0	C	9	C	C	C	C	172
Auckland Council	0	C	0	27	25	C	8	6	16	0	C	92
Region total	317	32	5	27	44	102	64	39	199	2	15	845
Central North Island wood supply region												
Thames-Coromandel District	0	0	C	C	0	0	0	C	C	0	C	48
Hauraki District	C	0	0	C	C	0	0	0	0	0	0	1
Waikato District	C	0	C	0	0	2	0	0	C	0	0	4
Matamata-Piako District	C	0	0	0	0	0	C	0	C	0	0	0
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	C	18	C	C	C	C	C	C	C	0	C	331
Rotorua District	C	C	0	0	0	C	C	C	C	0	C	181
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	C	0	0	0	C	C	C	C	0	0	0	166
Opotiki District	0	0	0	0	0	0	0	10	0	0	0	10
Waipa District	0	0	0	0	0	0	0	0	0	0	0	0
Otorohanga District	0	C	0	0	0	C	0	C	0	0	0	4
Waitomo District	0	0	C	0	0	0	0	C	C	0	0	100
Ruapehu District	C	C	5	C	C	C	0	C	0	0	0	60
South Waikato District	C	C	C	C	C	C	0	C	0	C	0	3,200
Taupo District	C	C	C	C	C	C	C	C	8	C	C	2,541
Region total	1,038	1,227	2,483	259	498	477	194	56	110	7	298	6,646
East Coast wood supply region												
Gisborne District	46	C	C	C	C	C	80	C	31	C	0	157
Region total	46	C	C	C	C	C	80	C	31	C	0	157
Hawke's Bay wood supply region												
Wairoa District	0	C	74	C	C	C	0	C	C	0	0	408
Hastings District	C	C	C	C	C	C	C	C	10	C	C	386
Napier City	C	0	C	0	0	C	0	0	0	0	0	6
Central Hawke's Bay District	C	C	C	C	C	C	C	0	C	C	C	125
Region total	11	172	186	350	153	27	8	3	12	2	1	925
Southern North Island wood supply region												
New Plymouth District	C	0	C	0	0	C	0	0	0	0	0	9
Stratford District	0	C	0	0	0	0	C	0	C	C	C	24
South Taranaki District	0	C	C	C	0	0	0	C	0	0	0	44
Whanganui District	0	0	0	0	0	0	0	0	0	0	0	0
Rangitikei District	C	C	C	C	C	C	C	C	C	0	0	42
Manawatu District	C	C	C	0	C	C	0	0	0	0	0	46
Kapiti Coast District	0	0	0	0	0	0	0	0	0	0	0	0
Upper Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Porirua City	0	0	0	0	0	0	0	0	0	0	0	0
Wellington City	0	0	0	0	0	0	0	0	0	0	0	0
Lower Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Palmerston North City	0	C	C	0	C	0	0	C	0	0	0	17
Tararua District	0	0	0	0	0	0	0	0	0	0	0	0
Masterton District	C	C	29	3	C	C	C	0	C	0	0	78
Horowhenua District	C	C	0	0	0	0	C	0	C	0	C	26
Carterton District	0	C	0	0	0	0	0	0	C	C	0	27
South Wairarapa District	C	C	0	0	0	0	0	0	C	0	0	123
Region total	9	118	63	9	20	23	7	5	177	4	1	436
North Island total	1,421	1,636	2,761	663	748	650	354	108	529	16	315	9,199

	Eucalypts Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	C	0	C	0	0	0	0	0	C	0	0	2
Tasman District	0	0	C	C	0	C	C	C	143	C	0	171
Marlborough District	C	C	C	C	9	C	C	C	10	C	0	208
Kaikoura District	C	C	C	0	0	0	0	0	C	0	0	3
Region total	1	60	92	16	9	1	6	11	156	33	0	384
West Coast wood supply region												
Buller District	C	0	C	0	0	0	C	0	333	19	14	366
Grey District	C	0	C	0	0	0	C	0	18	71	0	92
Westland District	0	0	0	0	0	3	0	0	65	0	0	68
Region total	0	0	0	0	0	3	3	0	416	90	14	526
Canterbury wood supply region												
Hurunui District	C	C	0	0	C	0	C	C	0	0	0	55
Waimakariri District	0	C	0	0	0	C	0	C	0	0	0	6
Christchurch City	0	C	0	0	C	C	18	C	0	0	C	53
Selwyn District	C	0	0	0	C	0	C	C	C	0	0	9
Ashburton District	C	C	0	0	0	0	C	C	C	0	0	16
Timaru District	C	0	0	0	C	C	C	0	C	0	C	13
Mackenzie District	0	0	0	0	0	0	0	0	0	0	0	0
Waimate District	C	0	0	0	0	0	C	0	C	0	0	2
Region total	12	35	0	0	19	23	40	8	7	0	10	154
Otago and Southland wood supply region												
Waitaki District	0	C	C	0	0	0	C	C	C	0	C	82
Dunedin City	0	0	0	0	0	C	12	C	C	0	0	35
Queenstown-Lakes District	0	0	0	0	0	0	0	0	0	0	0	0
Central Otago District	0	0	0	0	0	C	0	C	C	0	0	29
Clutha District	C	C	C	C	C	C	C	22	C	5	0	866
Gore District	C	C	0	C	0	C	C	0	0	0	0	675
Southland District	C	C	2,343	C	C	C	C	C	50	6	C	10,094
Invercargill City	0	4	0	0	0	0	0	0	0	0	0	4
Region total	2,749	1,986	2,421	1,199	1,430	1,093	478	217	200	11	3	11,786
South Island total	2,762	2,080	2,513	1,215	1,458	1,120	526	236	779	134	27	12,850
New Zealand total	4,183	3,716	5,274	1,878	2,206	1,770	880	343	1,308	150	342	22,049

Figure 19: Distribution of eucalypts forest area by age class and island, as at 1 April 2025

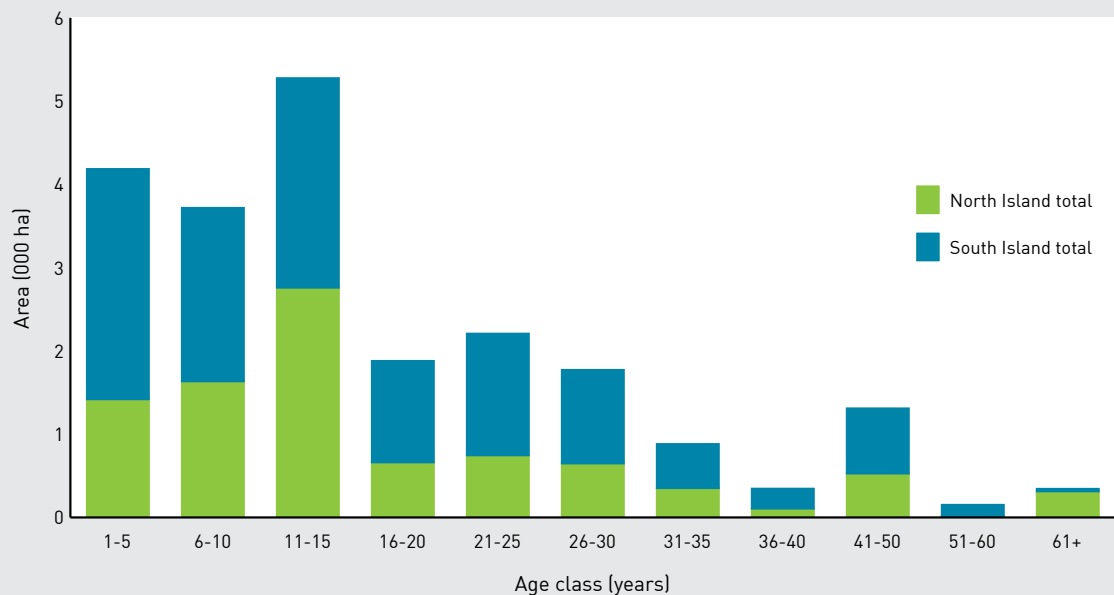


Table 16: Area planted in other hardwoods by territorial authority, as at 1 April 2025

	Other hardwoods Age class (years)											Total [ha]
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Northland wood supply region												
Far North District	275	314	22	15	319	178	96	40	114	1	2	1,376
Whangarei District	80	C	C	0	44	131	139	14	24	1	C	466
Kaipara District	C	7	0	7	C	252	33	C	7	0	0	434
Auckland Council	C	C	C	11	C	218	120	C	75	11	C	629
Region total	425	342	51	33	501	779	388	133	220	13	20	2,905
Central North Island wood supply region												
Thames-Coromandel District	0	0	0	0	3	11	26	1	12	2	2	57
Hauraki District	0	C	C	C	1	16	7	0	0	0	6	62
Waikato District	0	C	C	C	C	19	34	17	4	0	C	124
Matamata-Piako District	0	0	0	0	5	6	13	0	1	0	0	25
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	3	8	0	1	1	0	0	13
Western Bay of Plenty District	C	C	0	12	49	42	64	23	49	0	C	260
Rotorua District	76	C	C	C	91	240	66	C	C	15	C	632
Kawerau District	C	C	0	0	0	3	0	0	C	0	0	4
Whakatane District	C	C	0	2	69	77	41	17	5	0	C	308
Opotiki District	0	0	0	4	13	6	2	3	0	0	0	28
Waipa District	6	29	0	0	57	136	11	1	10	0	0	250
Otorohanga District	C	C	0	1	14	5	17	20	C	0	2	78
Waitomo District	C	0	C	0	13	27	29	20	C	2	0	113
Ruapehu District	14	C	0	0	C	5	0	C	C	0	C	35
South Waikato District	20	45	C	C	17	27	16	2	3	0	C	164
Taupo District	C	168	C	2	39	124	32	14	C	5	0	517
Region total	185	354	115	80	417	752	358	210	150	24	23	2,670
East Coast wood supply region												
Gisborne District	61	C	C	C	C	C	C	40	92	6	C	199
Region total	61	C	C	C	C	C	C	40	92	6	C	199
Hawke's Bay wood supply region												
Wairoa District	C	C	C	C	C	0	C	0	C	0	0	15
Hastings District	C	C	C	C	C	C	0	C	0	0	C	70
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	C	C	C	C	C	C	C	0	C	31
Region total	22	11	39	19	6	1	2	2	6	0	7	116
Southern North Island wood supply region												
New Plymouth District	0	0	C	0	17	7	18	C	C	0	0	52
Stratford District	C	C	C	C	8	20	34	C	C	C	0	179
South Taranaki District	0	0	0	1	6	23	20	3	4	0	0	57
Whanganui District	C	0	0	C	11	31	33	4	1	0	C	90
Rangitikei District	C	C	0	C	6	66	52	C	5	C	C	188
Manawatu District	0	C	C	0	C	23	18	C	23	0	C	115
Kapiti Coast District	0	0	0	0	3	12	15	0	1	0	0	31
Upper Hutt City	0	0	0	0	0	1	2	0	5	0	0	8
Porirua City	0	0	0	0	0	0	0	2	0	0	0	2
Wellington City	0	0	0	0	0	0	0	0	0	0	0	0
Lower Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Palmerston North City	0	0	0	0	8	7	49	0	0	0	0	64
Tararua District	76	0	0	1	C	9	C	C	13	3	0	191
Masterton District	0	C	C	14	C	34	10	C	4	6	C	125
Horowhenua District	C	0	0	C	C	11	C	C	1	0	C	201
Carterton District	0	C	0	0	C	0	9	C	14	0	0	53
South Wairarapa District	0	C	0	0	C	5	30	C	9	0	0	63
Region total	237	92	44	24	164	249	358	77	86	14	75	1,419
North Island total	930	802	258	231	1,192	1,802	1,123	463	554	57	130	7,541

	Other hardwoods Age class (years)											Total (ha)
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	C	C	0	C	0	C	8	0	0	C	C	22
Tasman District	C	4	C	C	11	85	78	C	53	C	C	326
Marlborough District	0	C	5	C	22	C	49	29	12	0	5	218
Kaikoura District	0	0	C	C	0	0	0	C	3	0	0	4
Region total	22	14	6	24	33	154	135	82	68	18	14	570
West Coast wood supply region												
Buller District	C	C	C	0	C	6	4	30	85	0	C	178
Grey District	C	C	C	176	C	1	13	15	71	0	C	339
Westland District	0	0	0	254	27	221	200	219	162	0	0	1,083
Region total	52	7	0	430	71	228	217	264	318	0	13	1,600
Canterbury wood supply region												
Hurunui District	0	C	0	1	C	12	28	12	3	0	C	86
Waimakariri District	0	0	0	0	0	18	89	15	1	0	0	123
Christchurch City	C	0	0	1	C	145	455	21	C	0	0	965
Selwyn District	C	C	0	0	C	18	81	4	C	1	C	215
Ashburton District	0	C	0	0	1	11	4	13	1	C	C	32
Timaru District	0	C	0	0	8	27	15	13	1	C	C	77
Mackenzie District	0	0	0	0	2	34	3	2	5	0	9	55
Waimate District	0	0	0	0	0	19	19	10	0	4	3	55
Region total	18	93	0	2	356	284	694	90	34	8	29	1,608
Otago and Southland wood supply region												
Waitaki District	C	C	C	0	2	21	39	4	25	0	3	126
Dunedin City	C	C	0	0	5	2	36	C	C	C	C	97
Queenstown-Lakes District	0	0	0	0	0	0	0	3	0	0	0	3
Central Otago District	0	0	0	0	1	22	50	C	C	C	0	85
Clutha District	C	C	C	0	11	38	18	32	36	6	3	185
Gore District	0	0	0	0	6	1	5	4	0	0	0	16
Southland District	C	C	19	10	18	100	43	17	11	1	C	392
Invercargill City	0	0	0	0	0	0	0	0	0	0	0	0
Region total	99	115	49	10	43	184	191	76	84	10	43	904
South Island total	191	229	55	466	503	850	1,237	512	504	36	99	4,682
New Zealand total	1,121	1,031	313	697	1,695	2,652	2,360	975	1,059	92	229	12,223

Figure 20: Distribution of other hardwoods forest area by age class and island, as at 1 April 2025

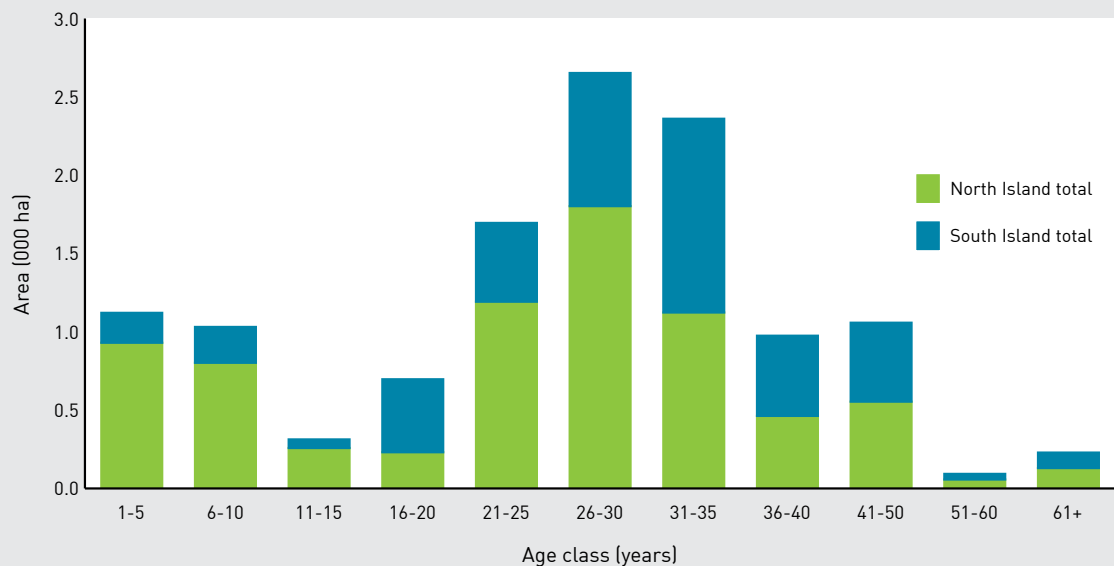


Table 17: Area planted in radiata pine pruned with production thinning by territorial authority, as at 1 April 2025

	Radiata pine pruned with production thinning Age class (years)											Total [ha]
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Northland wood supply region												
Far North District	C	103	C	C	298	1,980	1,224	2,040	370	24	0	6,213
Whangarei District	0	0	0	C	165	1,072	1,182	179	133	C	C	2,980
Kaipara District	0	113	121	C	46	1,617	919	104	96	C	C	3,048
Auckland Council	C	0	C	C	923	1,645	1,194	192	576	70	1	4,902
Region total	27	216	318	273	1,432	6,314	4,519	2,515	1,175	348	6	17,141
Central North Island wood supply region												
Thames-Coromandel District	0	0	48	37	71	199	248	63	139	37	0	842
Hauraki District	C	0	C	0	C	155	282	0	35	0	0	607
Waikato District	0	C	C	C	147	342	682	67	54	0	0	1,401
Matamata-Piako District	0	0	0	0	41	76	62	11	25	1	0	216
Hamilton City	0	C	0	0	0	C	C	0	1	0	0	14
Tauranga District	0	0	0	0	1	3	5	0	5	0	0	14
Western Bay of Plenty District	C	104	C	C	318	461	1,245	C	C	0	0	2,558
Rotorua District	C	0	C	C	C	739	855	C	191	C	C	4,042
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	C	561	C	C	1,561	565	548	3	57	6	0	6,500
Opotiki District	0	0	0	0	3	6	34	0	11	0	0	54
Waipa District	0	0	C	0	58	354	272	C	C	3	0	860
Otorohanga District	0	0	0	10	136	125	362	30	16	0	0	679
Waitomo District	206	0	13	9	216	1,231	807	96	98	0	0	2,676
Ruapehu District	669	C	0	125	554	C	C	16	83	0	0	5,458
South Waikato District	0	0	0	C	14	54	125	C	50	C	0	268
Taupo District	C	C	C	C	C	2,178	1,201	42	7	14	C	21,888
Region total	8,231	1,668	2,008	7,275	10,224	9,289	7,767	633	911	64	7	48,077
East Coast wood supply region												
Gisborne District	0	0	0	0	0	0	0	0	0	0	0	0
Region total	0	0	0	0	0	0	0	0	0	0	0	0
Hawke's Bay wood supply region												
Wairoa District	C	C	C	C	C	0	0	0	C	0	0	268
Hastings District	2,656	1,110	405	C	C	0	0	0	C	0	0	4,450
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	C	0	0	0	0	0	0	0	0	2,988
Region total	4,734	2,229	416	138	188	0	0	0	0	0	0	7,706
Southern North Island wood supply region												
New Plymouth District	0	C	C	1	116	183	304	127	118	C	0	865
Stratford District	0	C	0	7	98	166	842	51	28	C	C	1,194
South Taranaki District	0	C	C	47	494	542	689	140	265	5	C	2,411
Whanganui District	0	C	C	138	1,545	2,660	1,868	110	C	44	0	6,504
Rangitikei District	37	440	100	100	502	1,114	1,953	118	285	45	0	4,694
Manawatu District	0	70	75	42	296	469	1,076	243	239	7	2	2,519
Kapiti Coast District	0	C	C	0	295	260	310	28	48	C	0	978
Upper Hutt City	0	0	0	0	15	171	10	49	51	6	24	326
Porirua City	0	0	0	0	0	17	105	79	92	0	0	293
Wellington City	C	0	C	C	0	C	77	C	C	0	0	172
Lower Hutt City	0	0	0	0	0	C	0	C	C	0	0	78
Palmerston North City	0	C	C	82	118	146	195	32	C	0	0	647
Tararua District	0	129	489	28	146	350	1,133	155	273	7	0	2,710
Masterton District	62	C	C	5	238	347	646	31	107	0	C	1,777
Horowhenua District	0	C	0	19	143	269	1,093	113	241	C	C	1,900
Carterton District	0	0	0	1	28	21	75	3	11	4	0	143
South Wairarapa District	C	0	C	C	162	121	124	16	24	13	0	505
Region total	99	1,048	997	554	4,196	6,905	10,499	1,300	1,930	147	40	27,715
North Island total	13,091	5,160	3,739	8,241	16,040	22,508	22,786	4,448	4,016	559	53	100,641

	Radiata pine pruned with production thinning											Total (ha)
	Age class (years)											
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	0	0	0	0	0	7	8	0	0	0	0	15
Tasman District	50	C	C	54	280	823	1,275	C	194	25	1	2,969
Marlborough District	83	C	C	220	662	2,311	2,205	C	225	8	0	6,860
Kaikoura District	0	0	0	0	7	68	71	8	7	0	0	161
Region total	133	424	159	274	949	3,209	3,559	838	426	33	1	10,005
West Coast wood supply region												
Buller District	0	0	0	0	1	39	10	2	0	0	0	52
Grey District	0	0	0	0	0	37	154	25	110	0	0	326
Westland District	0	0	0	0	10	59	18	0	23	0	0	110
Region total	0	0	0	0	11	135	182	27	133	0	0	488
Canterbury wood supply region												
Hurunui District	0	C	C	87	300	1,523	952	214	256	43	C	3,449
Waimakariri District	0	0	0	6	41	231	1,002	64	81	0	26	1,451
Christchurch City	0	C	C	C	321	497	296	C	77	C	0	1,243
Selwyn District	0	0	C	C	15	392	315	79	140	C	0	970
Ashburton District	0	0	0	C	C	133	115	33	43	C	0	382
Timaru District	0	C	C	3	134	502	294	133	116	14	C	1,221
Mackenzie District	0	0	0	0	28	126	117	39	39	1	0	350
Waimate District	0	C	0	C	C	270	122	C	47	C	0	606
Region total	0	29	38	105	928	3,674	3,213	687	799	114	85	9,672
Otago and Southland wood supply region												
Waitaki District	0	0	C	10	C	605	516	C	186	8	0	1,495
Dunedin City	C	C	25	14	15	158	545	C	0	0	0	890
Queenstown-Lakes District	C	0	0	0	0	0	C	10	86	0	C	111
Central Otago District	C	0	C	0	C	48	C	C	77	0	C	266
Clutha District	C	C	45	49	245	1,305	1,434	C	126	37	0	3,712
Gore District	0	0	0	0	11	262	417	4	22	16	0	732
Southland District	447	55	88	120	1,202	1,203	693	164	376	104	1	4,454
Invercargill City	0	0	0	0	3	2	61	0	1	0	0	67
Region total	656	295	163	193	1,652	3,582	3,724	386	874	165	37	11,727
South Island total	789	748	360	572	3,540	10,600	10,678	1,938	2,232	312	123	31,892
New Zealand total	13,880	5,908	4,100	8,813	19,580	33,108	33,464	6,386	6,248	871	176	132,533

Figure 21: Distribution of radiata pine pruned with production thinning forest area by age class and island, as at 1 April 2025

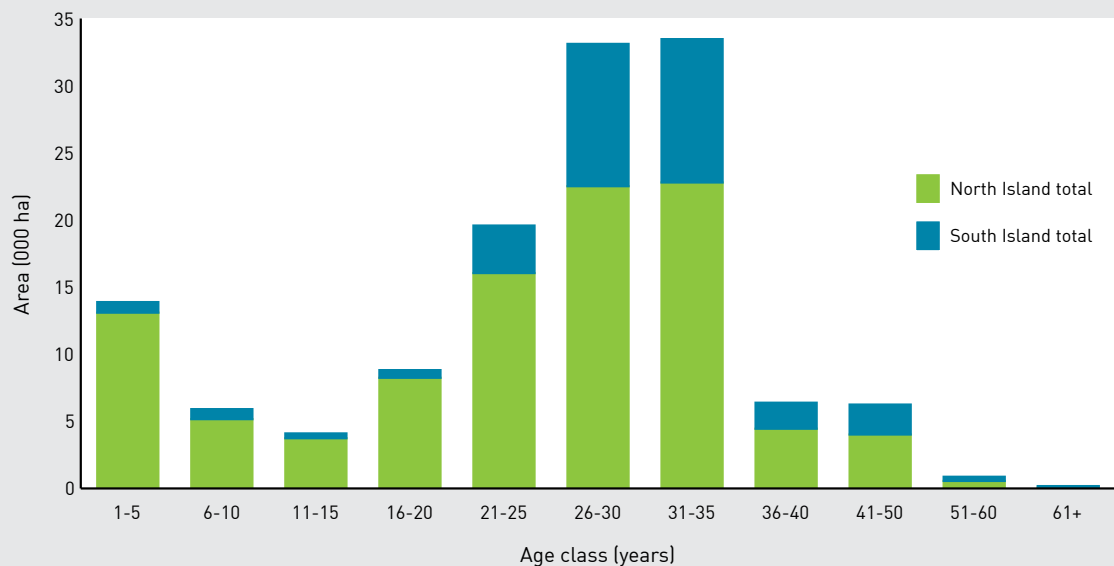


Table 18: Area planted in radiata pine unpruned with production thinning by territorial authority, as at 1 April 2025

	Radiata pine unpruned with production thinning											Total (ha)
	Age class (years)											
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Northland wood supply region												
Far North District	429	1,929	C	2,014	C	120	4	0	231	C	0	9,213
Whangarei District	0	0	0	C	0	0	1	C	0	C	0	4
Kaipara District	C	C	C	1	C	C	10	0	0	C	0	432
Auckland Council	C	C	84	C	31	C	379	C	0	C	0	927
Region total	429	1,997	3,320	2,106	1,341	693	394	5	231	60	0	10,576
Central North Island wood supply region												
Thames-Coromandel District	C	C	C	227	C	67	57	0	C	0	0	763
Hauraki District	0	0	0	0	0	0	0	0	0	0	0	0
Waikato District	0	C	0	C	C	7	7	0	0	0	0	230
Matamata-Piako District	0	0	0	0	0	0	0	0	0	0	0	0
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	0	C	C	0	C	83	C	0	0	0	0	217
Rotorua District	C	C	C	C	C	58	105	0	C	0	C	3,204
Kawerau District	0	0	0	0	0	0	0	0	0	0	0	0
Whakatane District	C	C	C	C	314	23	99	C	0	C	0	10,320
Opotiki District	0	C	0	1	17	7	1	C	C	0	0	66
Waipa District	0	0	0	0	9	42	23	0	0	0	0	74
Otorohanga District	0	0	0	2	14	5	10	0	0	0	0	31
Waitomo District	0	C	0	3	142	275	360	C	C	0	0	789
Ruapehu District	0	C	C	C	309	635	C	0	0	0	C	1,366
South Waikato District	0	0	0	0	5	9	19	0	0	0	0	33
Taupo District	C	C	C	C	33	410	393	C	0	C	0	13,329
Region total	13,036	7,176	4,664	1,329	1,374	1,621	1,131	7	80	3	1	30,422
East Coast wood supply region												
Gisborne District	0	0	0	0	0	0	0	0	0	0	0	0
Region total	0	0	0	0	0	0	0	0	0	0	0	0
Hawke's Bay wood supply region												
Wairoa District	C	0	C	C	0	0	0	0	0	0	0	57
Hastings District	C	C	C	C	C	C	C	0	0	0	0	2,983
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	0	0	C	C	C	0	0	0	0	552
Region total	2,194	679	188	82	418	26	4	0	0	0	0	3,591
Southern North Island wood supply region												
New Plymouth District	0	0	C	0	5	C	C	0	0	0	0	80
Stratford District	0	0	0	0	0	0	0	0	0	0	0	0
South Taranaki District	0	0	0	0	0	0	12	0	3	2	0	17
Whanganui District	0	C	292	C	1	42	C	0	0	0	0	706
Rangitikei District	0	0	C	C	C	C	C	C	C	0	C	2,080
Manawatu District	C	0	0	0	2	C	10	0	C	0	0	20
Kapiti Coast District	0	0	0	0	0	0	10	0	0	0	0	10
Upper Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Porirua City	0	0	0	0	0	0	0	0	0	0	0	0
Wellington City	0	C	0	C	C	0	C	C	0	C	0	43
Lower Hutt City	0	0	0	0	0	0	0	0	0	0	0	0
Palmerston North City	0	0	0	0	0	2	40	0	0	0	0	42
Tararua District	0	0	0	3	17	100	116	25	23	0	0	284
Masterton District	0	C	C	C	82	89	C	17	C	0	0	489
Horowhenua District	C	C	405	425	C	C	C	0	C	C	C	2,535
Carterton District	0	0	0	0	0	5	3	3	0	0	0	11
South Wairarapa District	0	0	C	C	214	110	19	10	C	0	0	415
Region total	297	369	929	998	1,803	1,462	704	72	60	4	35	6,733
North Island total	15,956	10,221	9,101	4,515	4,937	3,802	2,233	84	371	67	36	51,322

	Radiata pine unpruned with production thinning											Total (ha)
	Age class (years)											
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	C	0	C	0	0	C	0	0	0	0	0	12
Tasman District	C	C	C	37	271	C	229	9	161	19	C	1,152
Marlborough District	0	C	C	7	74	134	331	46	228	11	C	854
Kaikoura District	0	0	0	0	0	1	5	0	0	0	0	6
Region total	6	90	47	44	345	449	565	55	389	30	4	2,024
West Coast wood supply region												
Buller District	0	0	0	0	0	0	0	0	0	0	0	0
Grey District	0	0	0	0	4	1	0	0	0	0	0	5
Westland District	0	0	0	0	0	0	0	0	4	0	0	4
Region total	0	0	0	0	4	1	0	0	4	0	0	9
Canterbury wood supply region												
Hurunui District	C	C	C	C	131	240	322	C	C	C	C	1,099
Waimakariri District	C	0	0	0	11	45	121	32	15	C	C	232
Christchurch City	0	0	C	0	13	85	12	C	C	0	1	132
Selwyn District	0	C	0	1	141	304	80	6	24	C	C	560
Ashburton District	0	0	0	1	3	35	36	0	7	30	0	112
Timaru District	0	0	0	0	1	13	52	22	22	0	0	110
Mackenzie District	C	0	C	C	24	26	17	8	32	C	C	252
Waimate District	0	0	0	0	1	45	44	9	2	2	0	103
Region total	208	51	34	157	325	793	684	97	183	62	7	2,600
Otago and Southland wood supply region												
Waitaki District	0	0	C	1	0	84	16	C	C	0	0	161
Dunedin City	0	0	C	0	C	C	5	0	C	C	0	29
Queenstown-Lakes District	0	0	0	0	0	1	0	0	0	0	0	1
Central Otago District	0	0	0	0	0	3	0	0	0	0	0	3
Clutha District	C	C	C	97	C	C	56	C	9	0	0	552
Gore District	0	0	0	0	0	9	35	0	0	0	0	44
Southland District	C	C	C	50	C	154	102	C	C	C	0	1,059
Invercargill City	0	0	0	0	3	4	4	0	0	0	0	11
Region total	0	2	50	148	866	357	218	70	89	61	0	1,860
South Island total	214	143	131	348	1,540	1,600	1,467	222	665	153	11	6,494
New Zealand total	16,170	10,364	9,232	4,863	6,476	5,401	3,700	306	1,036	220	47	57,816

Figure 22: Distribution of radiata pine unpruned with production thinning forest area by age class and island, as at 1 April 2025

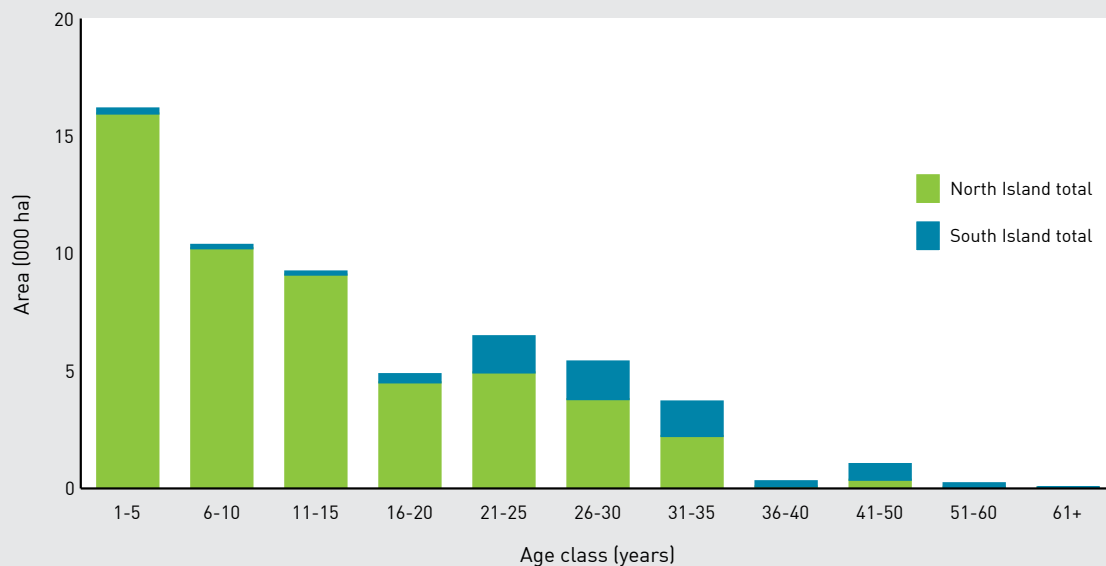


Table 19: Area planted in radiata pine pruned without production thinning by territorial authority, as at 1 April 2025

	Radiata pine pruned without production thinning											Total [ha]
	Age class [years]											
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Northland wood supply region												
Far North District	C	593	C	C	2,506	7,222	2,156	1,773	236	79	1	17,224
Whangarei District	533	612	890	365	844	3,555	890	C	128	C	C	7,946
Kaipara District	1,015	1,297	576	493	1,170	3,732	524	C	47	C	C	8,912
Auckland Council	C	75	C	C	879	2,558	1,355	85	295	1	4	6,521
Region total	2,339	2,578	2,672	2,786	5,400	17,066	4,925	2,025	706	92	12	40,600
Central North Island wood supply region												
Thames-Coromandel District	453	C	C	C	106	483	307	C	C	C	0	3,105
Hauraki District	C	61	C	0	96	654	518	C	8	0	0	1,497
Waikato District	C	C	948	C	1,190	1,709	1,516	190	C	0	C	7,006
Matamata-Piako District	0	C	81	C	28	49	235	C	C	C	0	531
Hamilton City	0	0	0	0	0	0	0	0	0	0	0	0
Tauranga District	0	0	0	0	9	49	5	16	0	0	0	79
Western Bay of Plenty District	96	C	213	212	1,602	2,034	616	50	C	C	0	5,467
Rotorua District	C	851	1,563	987	2,916	3,317	1,136	152	C	3	C	11,250
Kawerau District	0	C	0	0	0	0	C	0	C	0	0	76
Whakatane District	870	345	1,936	2,242	2,205	6,585	1,230	C	32	C	C	15,523
Opotiki District	0	C	382	81	675	334	C	99	C	0	0	2,163
Waipa District	0	C	97	C	209	143	145	5	C	0	0	646
Otorohanga District	267	84	214	42	1,704	350	519	11	24	0	0	3,215
Waitomo District	618	375	C	140	2,335	4,685	1,927	C	C	2	0	10,332
Ruapehu District	1,597	1,187	C	146	1,830	3,796	1,018	C	C	0	0	10,169
South Waikato District	C	C	C	35	526	774	304	C	C	2	0	4,982
Taupo District	10,514	8,079	5,477	10,920	10,196	6,013	1,230	C	129	C	C	52,672
Region total	16,768	14,412	11,909	15,473	25,628	30,974	10,858	958	1,624	29	81	128,713
East Coast wood supply region												
Gisborne District	2,322	3,046	8,076	3,775	9,405	17,380	5,939	2,114	1,035	41	C	53,133
Region total	2,322	3,046	8,076	3,775	9,405	17,380	5,939	2,114	1,035	41	C	53,133
Hawke's Bay wood supply region												
Wairoa District	C	8,987	6,202	4,229	7,028	6,120	C	82	40	C	0	43,969
Hastings District	5,687	C	2,145	C	5,208	3,748	1,049	31	C	2	0	24,802
Napier City	0	0	0	0	0	0	0	0	0	0	0	0
Central Hawke's Bay District	C	C	937	C	1,581	1,835	C	0	C	C	0	7,092
Region total	14,066	14,527	9,283	7,376	13,817	11,704	4,899	113	61	17	0	75,863
Southern North Island wood supply region												
New Plymouth District	0	C	C	106	534	326	374	47	C	4	0	1,526
Stratford District	C	C	C	22	125	1,054	731	63	35	0	0	2,228
South Taranaki District	0	137	67	55	282	1,099	1,590	80	140	0	0	3,450
Whanganui District	0	888	418	C	1,243	2,718	3,725	C	C	6	C	10,374
Rangitikei District	267	100	180	63	456	4,695	834	64	118	11	0	6,788
Manawatu District	0	C	C	23	245	497	640	70	120	C	0	1,723
Kapiti Coast District	C	C	C	75	128	171	628	110	40	0	0	1,279
Upper Hutt City	0	0	0	C	268	324	224	C	18	8	C	875
Porirua City	0	0	C	C	C	C	289	0	C	5	0	420
Wellington City	C	0	0	0	8	128	155	C	C	0	0	308
Lower Hutt City	0	0	0	0	C	C	20	0	C	0	0	81
Palmerston North City	0	C	C	0	1	15	263	3	C	0	0	728
Tararua District	C	208	1,414	365	569	728	1,342	132	214	C	C	5,187
Masterton District	2,123	2,622	2,006	1,991	3,380	6,137	3,676	C	C	81	C	23,034
Horowhenua District	0	C	C	87	96	72	464	51	46	C	0	1,087
Carterton District	C	1,194	C	C	C	2,705	361	C	C	0	0	6,944
South Wairarapa District	C	0	461	71	579	1,680	531	37	30	C	C	3,451
Region total	2,838	5,564	6,345	4,287	8,680	22,369	15,846	1,810	1,512	160	70	69,482
North Island total	38,333	40,126	38,285	33,698	62,930	99,493	42,468	7,020	4,938	339	180	367,808

	Radiata pine pruned without production thinning											Total (ha)
	Age class (years)											
	1-5 Years (ha)	6-10 Years (ha)	11-15 Years (ha)	16-20 Years (ha)	21-25 Years (ha)	26-30 Years (ha)	31-35 Years (ha)	36-40 Years (ha)	41-50 Years (ha)	51-60 Years (ha)	61+ Year (ha)	
Nelson and Marlborough wood supply region												
Nelson City	C	C	C	C	43	101	289	5	C	C	0	641
Tasman District	85	772	365	287	2,027	3,829	2,738	169	216	17	0	10,506
Marlborough District	96	1,857	976	1,332	2,957	5,785	7,225	860	712	154	0	21,955
Kaikoura District	C	C	C	C	63	379	270	6	C	C	0	850
Region total	181	2,776	1,440	1,649	5,090	10,094	10,522	1,040	987	172	0	33,951
West Coast wood supply region												
Buller District	C	0	C	C	19	C	396	13	C	C	0	615
Grey District	C	0	C	C	C	C	280	11	C	C	10	3,396
Westland District	0	0	0	C	C	699	266	91	26	C	0	2,667
Region total	0	0	36	750	2,499	1,791	942	115	370	165	10	6,678
Canterbury wood supply region												
Hurunui District	0	C	C	C	911	1,632	985	204	333	C	C	4,704
Waimakariri District	C	C	C	187	187	259	518	50	17	0	0	1,611
Christchurch City	C	C	C	C	354	773	1,605	205	146	45	C	3,351
Selwyn District	0	C	0	C	127	497	197	2	C	0	0	883
Ashburton District	C	C	C	C	51	193	113	17	C	0	0	506
Timaru District	C	100	56	C	325	518	475	133	C	0	0	1,908
Mackenzie District	0	C	C	C	107	238	623	13	C	C	0	1,162
Waimate District	C	C	45	C	288	1,931	522	52	23	0	0	3,419
Region total	250	634	768	1,078	2,349	6,040	5,038	676	644	61	5	17,544
Otago and Southland wood supply region												
Waitaki District	378	323	1,263	252	2,359	3,183	512	206	262	34	5	8,777
Dunedin City	736	1,882	C	466	660	965	1,219	C	93	C	0	6,318
Queenstown-Lakes District	0	0	0	0	0	4	2	C	C	1	C	30
Central Otago District	0	C	0	C	C	279	418	53	137	3	0	986
Clutha District	6,882	3,369	2,000	2,452	4,895	7,204	6,126	C	C	236	C	33,828
Gore District	0	C	0	C	C	209	200	15	0	1	0	579
Southland District	364	1,408	2,940	1,965	2,914	4,221	3,472	72	273	16	0	17,644
Invercargill City	42	194	C	13	52	96	41	C	19	C	0	693
Region total	8,402	7,186	6,604	5,180	11,088	16,160	11,990	674	1,074	312	184	68,855
South Island total	8,834	10,596	8,848	8,656	21,026	34,086	28,492	2,506	3,075	710	199	127,028
New Zealand total	47,167	50,722	47,134	42,354	83,956	133,578	70,960	9,526	8,013	1,049	379	494,836

Figure 23: Distribution of radiata pine pruned without production thinning forest area by age class and island, as at 1 April 2025

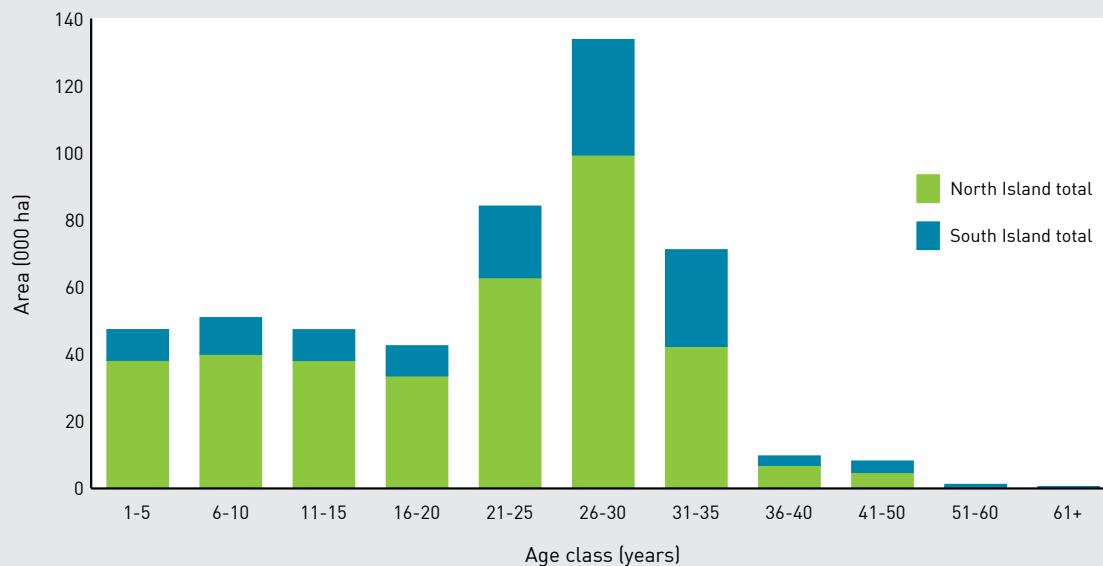
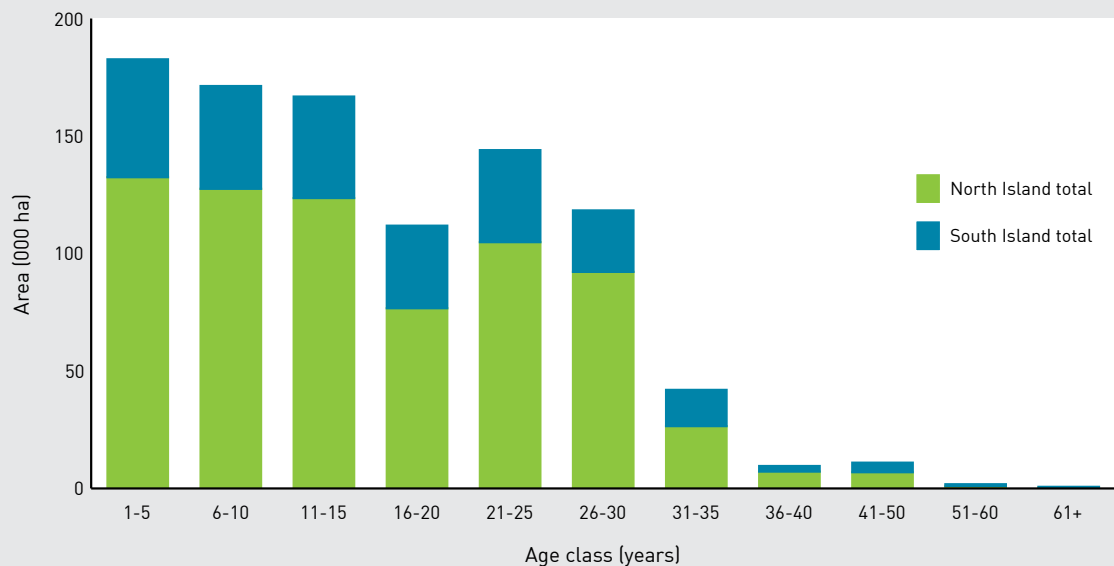


Table 20: Area planted in radiata pine unpruned without production thinning by territorial authority, as at 1 April 2025

	Radiata pine unpruned without production thinning											Total [ha]
	Age class [years]											
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Northland wood supply region												
Far North District	C	C	13,769	6,338	5,830	3,203	2,182	559	685	C	5	57,716
Whangarei District	4,171	5,976	5,675	2,018	2,763	1,729	821	213	144	27	0	23,538
Kaipara District	11,303	10,259	4,856	1,857	2,409	2,325	1,398	572	206	11	4	35,201
Auckland Council	C	C	2,400	3,641	7,055	3,968	1,391	186	299	C	11	24,882
Region total	30,931	31,764	26,701	13,853	18,057	11,226	5,792	1,530	1,334	128	20	141,337
Central North Island wood supply region												
Thames-Coromandel District	1,444	2,118	4,328	4,484	3,436	1,888	749	C	205	C	C	18,876
Hauraki District	26	C	C	C	171	314	237	C	11	C	C	1,375
Waikato District	3,656	1,236	936	711	1,225	1,711	928	72	79	16	8	10,579
Matamata-Piako District	C	289	C	C	125	C	C	23	72	2	0	968
Hamilton City	0	C	0	C	C	0	0	0	0	0	0	2
Tauranga District	0	0	0	0	0	0	0	0	0	0	0	0
Western Bay of Plenty District	3,329	C	2,009	2,185	C	1,177	215	30	96	C	0	14,534
Rotorua District	4,381	6,516	4,359	6,487	7,098	C	468	55	46	C	C	31,805
Kawerau District	C	C	0	C	C	C	0	0	0	C	0	417
Whakatane District	10,061	14,233	16,410	12,975	12,473	C	581	55	81	C	C	75,329
Opotiki District	663	2,403	4,736	846	745	788	390	1,075	199	10	0	11,856
Waipa District	C	C	C	C	25	115	120	C	C	0	2	602
Otorohanga District	C	0	115	16	439	715	617	C	C	5	0	3,197
Waitomo District	C	649	830	C	2,069	1,569	1,036	129	162	0	C	11,077
Ruapehu District	9,998	4,575	7,089	1,285	2,044	7,706	1,142	C	401	C	C	35,047
South Waikato District	3,397	C	C	C	C	C	C	C	15	C	C	53,612
Taupo District	C	21,773	26,465	C	14,496	10,313	1,430	161	146	15	C	85,970
Region total	44,389	67,375	73,631	47,022	60,186	48,381	9,781	2,582	1,588	129	183	355,246
East Coast wood supply region												
Gisborne District	18,760	16,182	12,665	5,317	12,046	15,039	3,241	1,320	1,663	C	C	86,233
Region total	18,760	16,182	12,665	5,317	12,046	15,039	3,241	1,320	1,663	C	C	86,233
Hawke's Bay wood supply region												
Wairoa District	6,904	694	1,159	2,254	1,989	1,048	C	0	C	C	0	14,992
Hastings District	C	C	C	5,593	C	C	698	C	C	C	C	36,041
Napier City	C	C	C	C	0	C	0	0	0	0	0	24
Central Hawke's Bay District	C	C	C	C	C	C	C	C	C	C	C	3,175
Region total	19,225	4,968	5,909	7,850	8,125	6,214	1,754	12	132	42	1	54,232
Southern North Island wood supply region												
New Plymouth District	C	C	C	88	46	C	245	35	C	22	0	922
Stratford District	1,533	C	C	C	252	225	306	C	12	0	0	3,260
South Taranaki District	C	C	C	20	318	379	321	232	217	29	5	4,135
Whanganui District	503	618	1,020	291	747	670	86	64	C	C	C	4,173
Rangitikei District	544	268	C	C	751	2,669	576	C	C	C	C	5,493
Manawatu District	C	C	C	5	428	331	617	89	112	21	5	2,278
Kapiti Coast District	C	27	C	0	118	97	32	4	22	0	C	332
Upper Hutt City	C	0	C	76	185	287	288	58	79	12	C	1,200
Porirua City	C	C	C	0	0	5	69	8	5	0	0	132
Wellington City	0	0	0	0	0	23	16	19	0	0	0	58
Lower Hutt City	0	0	0	0	0	3	25	5	33	0	0	66
Palmerston North City	C	C	C	C	66	C	58	14	C	0	0	1,394
Tararua District	4,841	2,222	748	198	930	3,432	452	259	470	30	15	13,598
Masterton District	C	C	C	276	1,005	1,263	1,520	416	337	178	84	13,452
Horowhenua District	195	375	395	565	489	232	462	31	205	26	7	2,982
Carterton District	C	C	C	201	496	725	504	81	76	88	1	3,413
South Wairarapa District	2,346	199	613	50	560	536	365	253	223	57	2	5,204
Region total	19,146	7,229	4,675	2,642	6,390	11,304	5,943	1,725	2,184	690	163	62,092
North Island total	132,451	127,517	123,582	76,684	104,805	92,164	26,511	7,170	6,902	1,093	368	699,246

	Radiata pine unpruned without production thinning											Total [ha]
	Age class (years)											
	1-5 Years [ha]	6-10 Years [ha]	11-15 Years [ha]	16-20 Years [ha]	21-25 Years [ha]	26-30 Years [ha]	31-35 Years [ha]	36-40 Years [ha]	41-50 Years [ha]	51-60 Years [ha]	61+ Year [ha]	
Nelson and Marlborough wood supply region												
Nelson City	1,209	748	1,532	1,853	1,413	525	C	C	77	C	0	7,527
Tasman District	11,744	8,843	11,511	13,543	12,178	5,324	2,249	153	599	163	26	66,333
Marlborough District	6,496	11,484	10,550	5,572	5,370	5,891	2,984	938	569	107	28	49,989
Kaikoura District	1,105	0	0	0	29	40	C	C	18	C	2	1,207
Region total	20,554	21,074	23,592	20,968	18,990	11,781	5,389	1,110	1,263	278	56	125,056
West Coast wood supply region												
Buller District	1,620	C	C	147	C	41	35	4	168	5	0	4,831
Grey District	1,356	C	C	C	C	205	C	0	C	84	0	7,782
Westland District	1,634	1,154	1,686	C	271	366	C	0	C	65	0	7,753
Region total	4,610	4,520	4,303	4,188	1,323	612	63	4	589	154	0	20,366
Canterbury wood supply region												
Hurunui District	2,814	C	C	1,903	4,336	2,652	1,478	304	153	4	C	17,899
Waimakariri District	257	368	138	C	909	987	1,272	47	46	C	C	4,446
Christchurch City	452	485	379	156	188	433	345	163	155	10	23	2,791
Selwyn District	C	C	880	C	379	906	725	109	252	10	14	5,813
Ashburton District	C	C	C	C	179	161	128	26	26	0	29	1,367
Timaru District	C	C	C	C	175	C	690	134	22	11	0	2,946
Mackenzie District	149	64	22	23	52	86	171	16	18	51	2	654
Waimate District	C	C	C	C	297	C	279	70	66	C	C	4,117
Region total	6,192	5,800	4,889	3,490	6,515	6,179	5,088	869	738	119	154	40,034
Otago and Southland wood supply region												
Waitaki District	4,497	C	926	C	980	C	538	C	81	C	26	11,972
Dunedin City	2,003	918	C	309	200	109	591	C	89	0	C	8,058
Queenstown-Lakes District	0	0	0	0	29	13	27	8	18	1	26	122
Central Otago District	C	C	0	C	70	190	186	25	64	8	15	607
Clutha District	5,679	3,143	C	3,698	6,122	2,645	1,212	C	297	34	C	26,375
Gore District	C	C	0	C	64	420	350	12	51	20	1	988
Southland District	6,605	4,454	2,256	2,120	4,874	3,390	1,957	158	871	77	16	26,778
Invercargill City	0	C	0	C	3	C	37	C	10	C	0	144
Region total	18,822	12,346	10,412	6,494	12,342	7,588	4,898	400	1,481	152	109	75,044
South Island total	50,178	43,741	43,196	35,141	39,170	26,160	15,438	2,382	4,070	703	319	260,499
New Zealand total	182,629	171,258	166,778	111,824	143,975	118,323	41,949	9,552	10,972	1,796	687	959,745

Figure 24: Distribution of radiata pine unpruned without production thinning forest area by age class and island, as at 1 April 2025



Appendix 1: Glossary

Afforestation: The planting of trees for the primary purpose of producing wood or wood fibre, on land that has not previously been used for growing planted production forests.

Age: The ages of forest areas are as at 1 April of the survey year. A forest area is age one as at 1 April 2025 if it was planted in the preceding 12-month period, that is, between 1 April 2024 and 31 March 2025.

Confidentiality: Figures are considered confidential if the figure is made up of fewer than three owners' information or where one owner's data makes up more than 80 percent of the number. Forest owners are asked whether they are prepared to waive these strict confidentiality criteria in relation to the data they supply.

If a number is deemed confidential and one of the contributors to the confidential number is not prepared to waive the confidentiality rules, then that number is suppressed and secondary suppression is applied to other cells in the table; see Suppression (Secondary) below.

Clear fell: To harvest all merchantable trees within a specified physical area of land.

Crop type: For the purpose of the NEFD, a crop type is defined as an aggregate of forest stands of the same species group and tending regime located within the same territorial authority area. The crop type definitions are mutually exclusive.

Land cover types prior to afforestation:

- "Improved pasture" is land that contains improved pasture species, often used for grazing or animal feed, and/or has been fertilised.
- "Unimproved pasture" is land with no improved pasture species and that has not been fertilised.
- "Other woody land" is land predominantly covered in species such as bracken, gorse, mānuka, kānuka or other woody plant species.

Net stocked forest area: The planted production forest area occupied by trees, excluding mappable gaps such as landings, roads and other unstocked areas.

New planting: See afforestation.

Planted production forest: An area of trees not less than one hectare in size, planted and managed with the intention of producing wood or wood fibre. In New Zealand, almost all planted production forests are made up of exotic (introduced) tree species.

The NEFD survey does not aim to collect information on individual forests. Instead, it collects the forest area by crop type of all forests administered by each forest owner or manager.

Recoverable volume: The volume of a tree (in cubic metres) excluding, for example, non-recoverable volume such as stumps and the non-merchantable tops of stems and bark.

Replanting: The replanting of a planted production forest area that has been clear felled.

Rotation number: The first rotation is a stand of forest planted on land not previously in planted forest. The second and subsequent rotations are stands of forest growing on land from which a previous forest crop has been grown and harvested.

Species group: Six groupings of tree species are used to describe the national planted production forest resource:

- Radiata pine (*Pinus radiata*).
- Douglas-fir (*Pseudotsuga menziesii*).
- Cypress species.
- Other softwoods.
- Eucalypt species.
- Other hardwoods.

Where a mixture of species is present, the area is allocated to the crop type of the dominant species group.

Stand: A defined area of standing trees or forest, usually of one species, age and tending regime.

Standing volume: The total recoverable volume (in cubic metres) of wood contained in all live crop stems of all age classes.

Suppression (primary): The removal of a cell's value when it has been deemed sensitive.

Suppression (secondary): The suppression of other cells or marginal totals in the table so that the suppressed cell cannot be recalculated.

Tending regime: The tending regime is based on the current management, or prior to application of tending, the intention to carry out pruning or production thinning.

Appendix 2: NEFD Steering Committee's Terms of Reference

The New Zealand Forest Owners Association (FOA), the New Zealand Farm Forestry Association (NZFFA), and the Ministry for Primary Industries (MPI) have agreed that the Steering Committee shall:

1. Review and contribute to the five-year strategic plan, which outlines long term strategies to maintain the quality of planted production forest resource information collected and plans for projects of a longer-term nature such as wood supply forecasts.
2. Review the annual work plan for NEFD activity, outlining details of statistics to be collected, how they are to be handled, the analysis to be performed and products to be produced during the year.
3. Monitor user satisfaction with the NEFD outputs through the use of client surveys and through direct discussion with user representatives.
4. Encourage forest owners to contribute to the NEFD survey in a timely manner.
5. Highlight areas of concern with draft numbers and suggest options for improving the quality of the data.
6. Provide feedback and sense checking on draft results.
7. Commission forecasts of future wood supply from New Zealand's planted production forests.
8. Advertise and promote the availability of NEFD reports.
9. Advocate and review new pieces of work /research by suitable bodies to improve the quality of NEFD information.
10. Providing direction, guidance and expertise.

Appendix 3: NEFD Steering Committee

The NEFD Steering Committee currently comprises representatives nominated by the New Zealand Forest Owners Association, the New Zealand Farm Forestry Association, and the Ministry for Primary Industries. The current members are:

Member	Nominated By
Debbie Ward (Chair) Te Uru Rākau	Ministry for Primary Industries
Rebecca Burson Te Uru Rākau	Ministry for Primary Industries
Wido van Lijf Ministry for Primary Industries	Ministry for Primary Industries
Paul Lane Ministry for Primary Industries	Ministry for Primary Industries
Siobhan Allen M&R Forestland Management	New Zealand Forest Owners Association
Joseph Brolly New Zealand Forest Owners Association	New Zealand Forest Owners Association
Leslie Dowling New Zealand Farm Forestry Association	New Zealand Farm Forestry Association
Bruce Manley School of Forestry, University of Canterbury	New Zealand Forest Owners Association
Bert Hughes (Retired) Forest Enterprises	New Zealand Forest Owners Association

Appendix 4: References

AgriQuality New Zealand (2005) *Small Forest Grower Survey Report*.

Eyre, J (1995) Predicting and Measuring New Planting from Nursery Surveys. *New Zealand Journal of Forestry* August 1995, pp 45–46.

Forest Growers Levy Trust Inc. (2023)
<http://www.fglit.org.nz/levy-statistics>

Manley B; Somerville O; Turbitt M; Lane P (2003) Review of New Planting Estimates. *New Zealand Journal of Forestry* November 2003, pp 34–37.

Manley, B (2018) *2018 Deforestation Survey*. University of Canterbury.
<https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>

Ministry for Primary Industries (2019) *Annual Log and Roundwood Removal Statistics*.
<https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/wood-processing/>

Ministry for Primary Industries (2017) *NEFD Regional Yield Tables 2015*.
<https://www.teururakau.govt.nz/dmsdocument/30954-2015-yield-tables>

New Zealand Forest Service (1975) *Statistics of the Forests and Forest Industries of New Zealand to 1974*. New Zealand Forest Service, Wellington, 1975.

New Zealand Forest Owners Association (2023) *New Zealand Forest Industry Facts & Figures 2022/2023*.
<https://www.nzfoa.org.nz/resources/publications/facts-and-figures>

Statistics New Zealand (2025) *2024 Agricultural Production Survey*.
<https://www.stats.govt.nz/information-releases/agricultural-production-statistics-year-to-june-2024-final/>

van der Colff, M., & Kimberley, M. O. (2013, 2013/05/15) A National height-age model for *Pinus radiata* in New Zealand. *New Zealand Journal of Forestry Science* 43(1), 4.
<https://doi.org/10.1186/1179-5395-43-4>

Watt, M. S., Palmer, D. J., Leonardo, E. M. C., & Bombrun, M. (2021, 2021/01/01) Use of advanced modelling methods to estimate *radiata* pine productivity indices. *Forest Ecology and Management* 479, 118557.
<https://doi.org/https://doi.org/10.1016/j.foreco.2020.118557>

Appendix 5: National Exotic Forest Description Technical Report

Version 2025

Introduction	47
Data collection	47
Comparing data collected from sources other than the NEFD	47
Reliability of data	47
Reliability of data from large-scale forest owners	47
Reliability of data from smaller scale owners	47
Reliability of data below national level	48
Data for forests smaller than 40 hectares	48
New planting imputations 1992 to 2006	48
Afforestation and deforestation intentions report	49
Assumptions	49
2004 AsureQuality small forest grower survey	49
Small owner estate	49
University of Canterbury data	49
Scaling of planting and harvesting data in non-census years	50
Modelling of area awaiting replanting and area awaiting land-use decision	50
Yield tables	50
NEFD survey template 2025	51

Introduction

This document provides a detailed overview of the methodology used for the National Exotic Forest Description (NEFD). It contains information on data collection and estimation, reliability of data, yield tables and imputation of data. For the most recent NEFD report, as well as past NEFD publications and other forestry related statistics, please visit the Te Uru Rākau website: <https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/new-zealands-forests/>. For past copies please contact nefd@mpi.govt.nz.

Data collection

The NEFD surveys known forest owners and managers with at least 40 hectares of planted production forest. The survey runs on a two-yearly cycle, where all known foresters with at least 40 hectares of forest are surveyed one year, and only owners with 1,000 or more hectares the next (see NEFD survey cycle). Respondents either complete the survey via a postal survey or they can complete it online.

NEFD survey cycle

Year	2023	2024	2025
Survey frame	Only foresters with 1,000 or more hectares of forests ¹	All known foresters with 40 or more hectares of forests	Only foresters with 1,000 or more hectare of forests ¹

Note

1. The survey is run as a census every two years, as approximately 70 percent of respondents report no change year to year. Large owners are surveyed every year, as they own approximately 70 percent of New Zealand's forests and are more likely to engage in planting and harvesting.

In addition to the data collected in the NEFD surveys, the results from the 2004 AgriQuality (nowASUREQuality) Small Forest Grower Surveys are used in the NEFD dataset. Details on the methods used by AgriQuality are available in the Small Forest Grower Survey Report (AgriQuality NZ, 2005). Harvest Information from the Forestry Production Statistics (FPS) survey is also presented along with NEFD data. Details for the FPS can be found on Te Uru Rākau's website: <https://www.teururakau.govt.nz/news-and-resources/open-data-and-forecasting/forestry/wood-processing/>

Comparing data collected from sources other than the NEFD

The figures released in the NEFD, and in particular, new planting estimates, differ from those produced from the Agricultural Production Survey collected by Statistics New Zealand. These surveys use different survey frames and methodologies and have different survey objectives.

The target population differs for the NEFD and the Agricultural Production Survey (APS). The APS surveys all businesses engaged in "agricultural production activity" (including livestock, cropping, horticulture, and forestry) or own land intended for agricultural activity. Detailed information on the population frame for the Agricultural Production Survey is available on the Statistics New Zealand website: [http://www.](http://www.stats.govt.nz/survey-participants/a-z-of-our-surveys/agricultural-production-survey.aspx)

[stats.govt.nz/survey-participants/a-z-of-our-surveys/agricultural-production-survey.aspx](http://www.stats.govt.nz/survey-participants/a-z-of-our-surveys/agricultural-production-survey.aspx)

The forest areas released in the NEFD may also differ from those produced in the New Zealand Land Use Map 1990-2016 (LUM v008) – see: <https://environment.govt.nz/facts-and-science/science-and-data/new-zealand-land-use-map/>. The NEFD reports net stocked area of planted production forest while the New Zealand Land Use Map reports gross forest area including areas that are not intended for timber production.

Sometimes harvested areas remain unstocked for up to three years before replanting occurs. Often these areas are not recorded year-to-year because the forest owners' tenancy ends at the completion of harvest and the land is returned to the land owners. The landowner or new tenant may not report the same areas in the NEFD survey until they are replanted.

This makes it difficult to reconcile changes in forest area between years. The year-to-year change in total planting minus the areas of deforestation and harvesting reported in the NEFD is therefore not a reliable measure of the total forest area.

Reliability of data

There are different levels of reliability associated with data from different scale forest owners.

Reliability of data from large-scale forest owners

Large-scale forest owners (those with 1,000 hectares or more) own 70 percent of the national forest estate. There are approximately 100 forest owners with more than 1,000 hectares of forest.

Data provided by these owners, and especially those with forests over 10,000 hectares, is considered the most reliable segment within the NEFD area dataset. Large-scale forest owners' forests are managed by professional staff and mapping work and forest inventories are conducted regularly in order to make well informed management decisions. The large-scale forest owners apply relatively consistent definitions of net stocked area.

Reliability of data from smaller scale owners

Smaller scale forest owners with forests of fewer than 1,000 hectares made up 30 percent of the national forest estate in 2025. There are approximately 1,600 forest owners with between 40 hectares and 999 hectares of forest. The quality of the data provided by owners with fewer than 1,000 hectares is likely to be more variable in nature.

For instance:

- Some owners may report the total land area originally taken out of pasture and put into forest without mapping out unstocked gaps. The difference between "gross" forest area and "net stocked" area is generally of the order of 10 to 20 percent.
- It is likely to have a higher degree of non-sampling error as it is more likely to contain reporting inaccuracies and responses based on forest owners' estimates.

- It is also generally not reported electronically, which increases the possibility of errors in reporting the data to MPI and in recording the data in the database.
- We receive low response rates from forest owners in this category meaning the majority of their data is imputed from past responses.

There is also the possibility that the survey frame contains inaccuracies, which may also contribute to non-sampling error. MPI adopts procedures to detect and minimise non-sampling error, but these errors may still occur and are not easy to quantify.

Reliability of data below national level

Finer scale data, such as the area by age class at a territorial authority level, is likely to be less accurate than the total national forest area.

Forest areas are sometimes misallocated between adjacent territorial authorities. One way for users to minimise this problem, is to aggregate data from adjacent territorial authorities – particularly where contiguous forest areas straddle territorial authority boundaries.

NEFD data collection schedule

Forest ownership size (ha)	Survey frequency	Estimated data quality
1,000 ha or more	Annually	Good
40 ha to 999 ha	Every two years	Low
40 ha	Infrequently	Low

NEFD 2025 response rates

Forest ownership by size	Survey Response (%)	Area weighted survey response (%)	Survey area collected (ha)
1,000 ha or more	71%	78%	917,383
40 ha to 999 ha	N/A	N/A	N/A
Total eligible	71%	78%	917,383

To minimise possible errors in the NEFD survey data, the following checks were made:

- Numeric data input was limited to certain maximum and minimum values for each entry.
- Aggregated area data was checked at the territorial authority level against the 2024 NEFD area dataset to ensure variation was within acceptable limits.
- For each owner, the data provided was compared with data provided by that owner in the previous surveys.
- The completeness of returns was checked, e.g. checking whether harvesting returns included both area and volume harvested.
- Reconciling related fields, e.g. checking that the new planted and replanted area matched the year one stock total.
- A sample of survey data was checked against the original returns to identify data entry errors.

In 2015 a new NEFD system came into use. This system has data quality checks built into data entry and has significantly reduced the number of data entry errors.

Despite the best efforts of the NEFD team some data may still be incorrect. For instance, it is possible that some owners included in the dataset may change their management objectives so an area that is reported as intended to be pruned may not end up being pruned.

Data for forests smaller than 40 hectares

Forest area data for forests smaller than 40 hectares comes from four sources, listed below in order of total area represented:

1. New planting imputations from 1992 to 2006
2. A survey of small forest growers from 2004
3. Forests previously surveyed for the NEFD but which have dropped below 40 hectares.
4. University of Canterbury School of Forestry mapping data

More detail on these sources is provided below.

New planting imputations 1992 to 2006

Since 1992, MPI has conducted an annual forest nursery survey. This nursery survey measures the sales of planting stock from commercial forest nurseries. Details of how this survey is operated are described in Predicting and Measuring New Planting from Nursery Surveys (Eyre, 1995). An estimate of total national planting was calculated from the reported numbers of seedlings sold, and estimates of replanting and new planting are then derived. The nursery survey provides the most complete indicator of the area of new forest established each year. In recent years the nursery survey has only been used to estimate the total area of planting. New planting and replanting are not now estimated directly through the survey. The methodology was reviewed in 2003 (Manley et al, 2003), and stocking rate assumptions are reassessed every two years.

For the calendar years 1992 to 2006, additional new planting areas not directly captured in the NEFD surveys were estimated (imputed) based on the nursery survey and added to the NEFD dataset. No additional new planting was added for the 2007 to 2012 calendar years because of the very low levels of new forest planting that took place in those years. The NEFD report compares the new planting figures collected in the NEFD postal surveys with the nursery survey estimates.

The national new planting adjustments were then distributed into territorial authorities using the proportions indicated by the new planting as collected in the postal survey.

Within each territorial authority imputed, new planting was allocated to NEFD crop types using the postal survey results in the following way:

- The imputed new planting was allocated into species groups based on the relative proportions of each species group within the one to five year age class.
- For radiata pine, the imputed new planting was allocated into the four NEFD tending regimes, based on the relative proportion of each of these tending regimes across all the age classes.
- All the douglas-fir imputed new planting was allocated to the “without production thinning” tending regime.

Historically, imputed new planting estimates are revised each year, based on any new information on the area of young forest captured directly in the NEFD survey.

Afforestation and deforestation intentions report

In 2020, the Nursery Survey was introduced as an alternative for the new planting data. This has now been replaced with the Afforestation and deforestation intentions report. This update provides a clearer picture of actual planting efforts, as the afforestation intentions survey more closely aligns with the planned area for new forests and better reflects the current afforestation initiatives.

Assumptions

The inclusion of imputed new planting into the NEFD dataset makes the following assumptions.

- The new planting estimates from the nursery seedling surveys are the actual areas of new planting established between 1992 and 2006.
- The imputed new planting in each territorial authority occurs in the same proportion as the new planting captured in the NEFD surveys.
- Imputed new planting for radiata pine is assigned to the tending regimes in the same proportions as the radiata pine new planting captured in the NEFD surveys.

2004 AsureQuality small forest grower survey

In 2004 AsureQuality (then AgriQuality) used their AgriBase database of agriculture businesses to run a survey of small forest owners for MPI. The data from this survey was first included in the 2004 NEFD report, published in 2005. The original survey captured approximately 138,000 hectares of forest, including owners of forests smaller than 40 hectares and some with over 40 hectares not previously captured by the NEFD.

The data was used in aggregated form for the 2005 and 2006 reports. For 2007 onwards the under-40 hectare area was used in aggregate form, representing around 67,000 ha. Owners with 40 hectares or more were added to the core database of owners and sent surveys directly.

Small owner estate

Owners of small forests are classified as those with less than 40 hectares of forest. If a forest drops below the 40 hectare cut-off it is no longer part of the survey frame but the data is retained.

University of Canterbury data

As at 2023, the NEFD included 203,000 hectares of net stocked area from new planting imputations from 1992 to 2006, along with 67,000 hectares from the 2004 AgriQuality small forest grower survey. Since this data has been carried over annually without accounting for harvesting or replanting, it likely introduces inaccuracies in the total area and age-class distribution across New Zealand. Additionally, the land in these estimates may have been absorbed by larger forest operations, resulting in potential double counting of forested areas.

Mapping conducted in Hawke's Bay and East Coast between 2022 and 2023 by the University of Canterbury School of Forestry revealed that the actual area of small-scale forests in those regions is over 16,000 hectares less than what was estimated in the NEFD, an overestimate

compounded by the inability to determine whether forests included in the estimate were harvested and replanted.

To improve the quality of the NEFD data, MPI contracted the University of Canterbury to provide mapping data for the Hawke's Bay and East Coast regions for the NEFD. This data was integrated into the 2024 NEFD report, with an update to this data for the 2025 NEFD report. Data from larger forestry operators has been retained, as the data is considered reliable (see Reliability of Data), while data for smaller foresters and estimates have been replaced with mapped data. As a result, detail on ownership of these smaller forests for these regions is limited. This change impacts reporting for 2024 and 2025.

We are committed to continuing efforts to improve the data quality of the NEFD; the use of spatial analysis to more accurately measure New Zealand's exotic forestry estate is one way we are systematically improving the data.

Forest mapping

The spatial extent of small-scale forests across the whole of New Zealand was consistently mapped by final-year Bachelor of Forestry Science students from 2015 to 2021. This mapping primarily relied on orthorectified aerial photos provided by Land Information New Zealand (LINZ), capturing forests exceeding 1 ha while excluding gaps larger than 0.1 ha.

The East Coast and Hawke's Bay regions, initially mapped in 2018, were updated in 2022 and 2023, and then again in 2024 and 2025 respectively. More recent aerial photos were used for the updates, supplemented by Sentinel and Google Earth imagery. These updates involved reviewing the status of mapped areas (e.g. whether stands were stocked or harvested), distinguishing radiata pine from other species, mapping afforestation, and removing deforested areas. Quality control was performed to ensure the mapping met established standards.

Key mapping rules included:

- Areas had to exceed 1 ha and be wider than 30 m, though the 1 ha rule was relaxed for contiguous small blocks exceeding 1 ha collectively.
- Gaps larger than 0.1 ha were excluded from forest area polygons.
- All mapping was done at a scale of 1:4,000 or greater.

Age Estimation

To estimate forest age for stocked stands, the national height-age model developed by van der Colff and Kimberley (2013) was applied, using LiDAR-derived 99th height percentile for Mean Top Height (MTH), and Site Index from the site productivity surface developed by Watt et al. (2021). The age of each stand was estimated, and the year of planting was calculated based on the year of LiDAR collection.

Harvest Mapping

The annual Sentinel mosaics distributed by Ministry for Environment (MfE) were used to update for harvesting from 2016 to 2023 through an automated machine learning algorithm. The detection was manually verified to ensure that the harvested areas were accurately mapped.

Harvested forest stands were also attributed with the corresponding harvest year. It is assumed that stands are replanted the year following harvesting, so the age of the harvested stands was estimated as the harvest year plus one.

Tending regime estimates

In 2024, the calculation for the tending regime in the Hawke's Bay and East Coast data was based on historical trends. By analyzing past data, a consistent area ratio was identified and applied to estimate the current year's figures. This approach allowed for continuity and comparability in the data, ensuring that the 2024 estimates are aligned with previous years.

Limitations are that:

- Sentinel data used to detect harvesting are mosaics of cloud-free images collected over a 5 or 6 month period rather than a single point in time.
- The midpoint of the Sentinel mosaics is the end and start of calendar years rather than the NEFD reporting date of 1 April.
- Forest mapping will not capture recent afforestation.

Scaling of planting and harvesting data in non-census years

In non-census years the planting and harvesting data is scaled up to estimate the values from the sub-1,000 hectare forest estate. The approach used since 2009 is as follows, using replanting as an example. The same logic is applied to all planting and harvesting variables.

1. For the previous census year, divide the total replanting by the replanting for forests 1,000 hectares and above.
2. Multiply the current year's replanting by the result of (1).

There are some key assumptions.

- The proportion of sub-1,000 hectare planting and harvesting will be similar from one year to the next.
- The previous census year was not unusual.

Scaling up is only done at the total level and the radiata pine levels. There is too much variability in the smaller species, relating to the above assumptions, to make this a reliable method.

Worked example for replanting.

- Census year total replanting – 1,000 ha
- Census year 1,000+ hectare replanting – 800 ha
- Current year total replanting – 900 ha

$$\begin{aligned}\text{Scaled replanting} &= \text{current year} * (\text{census year} \\ &\quad \text{total/census year 1,000 +}) \\ &= 900 * (1,000/800) \\ &= 900 * 1.25 \\ &= 1,125\end{aligned}$$

Modelling of area awaiting replanting and area awaiting land-use decision

Area awaiting replanting and area awaiting land-use decision questions were omitted from the 2024 survey to reduce response burden. Regression analysis at the Territorial Authority level using data from 2011 to 2023 shows statistically significant relationships between the area awaiting replanting and clear-felled area, and between the area awaiting land-use decisions and both net stocked and new planting areas. These relationships allow us to model area awaiting replanting and area awaiting land-use decision for the harvesting section of the report.

Yield tables

Standing volumes from the 2018 NEFD onwards have been calculated using the yield tables produced during the 2014/15 Wood Availability Forecasting project. From 2014 to 2017 the 2005 to 2009 tables were used. Prior to 2014, the yield tables from the 1995 Wood Availability Forecasting project were used.

The yield tables were produced principally using data provided in 2014 by owners with extensive areas of forest. Data was collected from these owners because their holdings covered most districts in New Zealand – they made up much of the forest resource and they had the most suitable yield data in New Zealand. For further details on the NEFD yield tables, refer to the 2014/15 Wood Availability Forecasts.

The impact of moving from the 2009 to the 2014 yield tables, is a lower standing volume per hectare. This is due to more attention being paid to realised volumes, which incorporates events such as incremental wind throw and crop failure, compared to previous models.

ANNUAL SURVEY FOR NATIONAL EXOTIC FOREST DESCRIPTION AS AT 1 APRIL 2025

Ministry for Primary Industries
Manatū Ahu Matua



Please complete and return this questionnaire no later than **31 July 2025**

Why is this survey important?

This survey is used to maintain a database of New Zealand's planted exotic production forests. This information is used extensively by government and the wider forestry sector for wood availability forecasting, infrastructure planning, and for developing policy which impacts the forestry sector. The survey is split into the following four sections:

Section A This section asks you to check your contact details.

Section B This section collects forest area by age data.

Section C This section records changes in forest area and collects information on new planting, replanting, harvesting, and land use change.

Section D This section asks for comments and feedback.

Are my responses confidential?

All responses to this survey will be treated as confidential and will only be used for statistical purposes. Personal details provided by individual forest owners and managers are seen only by people directly involved with running the survey.

This information is collected under the statistical provisions of the Forests Act 1949.

For assistance please contact **NEFD SURVEY SUPPORT**

Telephone: 0800 008 333

Email: NEFD@mpi.govt.nz

Mail: Survey Support, NEFD, Ministry for Primary Industries, PO Box 2526, Wellington 6140

You should receive a survey for each forest over 40HA. If you think one might be missing please let us know.

Section A: Contact Details

Work through the questions in this section and only fill in the information you need to complete.

A1 Please check the front cover of the survey to see if your address is correct.
If any changes need to be made please add them below.

Contact Name	
Company Name	
Contact Address	
Phone Number	
Email Address	

A2 Please enter the details of the forest owner you are completing this survey for. We use this information to make sure we are not double counting forests.

Forest Owner's Name	
Company Name	
Contact Address	
Phone Number	
Email Address	

A3 Please supply the below data about your forest.

Forest Address (if you have multiple forest locations please supply each individual address)	
LINZ Parcel ID (if you have multiple forest locations please supply each individual ID)	

A4Tick **one** category only.

Which best describes the ownership of the majority of this forest?

☐
☐
☐
☐

Privately Owned

Local Government

State Owned Enterprise

Māori Trust

☐
☐
☐

Registered Public Company

Central Government

Other (please specify)

A5Between **1 April 2024** and **31 March 2025**,

Have any of the following actions happened to the forest or forest land you are completing this survey for?

- Purchased
- Leased or Sold
- Handed Back
- Planting
- Harvesting
- Pruning
- Thinning
- Damage to your forest

☐

Yes



Go to

Section B☐

No



Go to

A6**A6**As there have been no changes to your forest between **1 April 2024** and **31 March 2025**,

Please do the following;

1. Complete Section D and return the form to us either by email or in the envelope supplied.

Section B: Area by Age as at 1 April 2025

In this section we get you to provide the net stock area by age data for your forests.

Please fill in questions B1-B6 for each forest separated by Territorial Authority, rotation, species, and regime. We have supplied additional copies of these questions. If you need more than the supplied copies, please make additional copies or contact us if you would like us to supply these.

B1 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

B2 Tick **one** category only. Which rotation is this?

- ☐ New Planting (area planted in forest for the first time)
- ☐ Replanting (area planted following harvesting of existing planted forest)

B3 Tick **one** category only. Which species is this information for? (see glossary for species specification)

- | | | |
|--|---|-------------------|
| ☐ Radiata pine | → | Go to B4 |
| ☐ Douglas-fir | → | Go to B5 |
| ☐ Cypress | } | → Go to B6 |
| ☐ Other Softwoods | | |
| ☐ Eucalypt | | |
| ☐ Other Hardwoods | | |

B4 Tick an answer in **each** category. What is your **Radiata pine** tending regime?

Pruning regime

- ☐ Pruned
- ☐ Unpruned

Thinning Regime

- ☐ Production Thinned
- ☐ No Production Thinning

Go to → **B6**

B5 Tick only **one** category only. What is your **Douglas-fir** tending regime?

☐

Production Thinned

☐

No Production Thinning

B6 Input the Net Area (HA) of the forest that has **NOT** previously been recorded.

Net Area (HA)			Net Area (HA)			Net Area (HA)		
Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025
2023	1		1995	29		1967	57	
2022	2		1994	30		1966	58	
2021	3		1993	31		1965	59	
2020	4		1992	32		1964	60	
2019	5		1991	33		1963	61	
2018	6		1990	34		1962	62	
2017	7		1989	35		1961	63	
2016	8		1988	36		1960	64	
2015	9		1987	37		1959	65	
2014	10		1986	38		1958	66	
2013	11		1985	39		1954	67	
2012	12		1984	40		1953	68	
2011	13		1983	41		1952	69	
2010	14		1982	42		1951	70	
2009	15		1981	43		1950	71	
2008	16		1980	44		1949	72	
2007	17		1979	45		1948	73	
2006	18		1978	46		1947	74	
2005	19		1977	47		1946	75	
2004	20		1976	48		1945	76	
2003	21		1975	49		1944	77	
2002	22		1974	50		1943	78	
2001	23		1973	51		1942	79	
2000	24		1972	52		1941	80	
1999	25		1971	53		1940 or Prior	80+	
1998	26		1970	54		Total Area		
1997	27		1969	55				
1996	28		1968	56				

Section B: Area by Age as at 1 April 2025

In this section we get you to provide the net stock area by age data for your forests.

Please fill in questions B1-B6 for each forest separated by Territorial Authority, rotation, species, and regime. We have supplied additional copies of these questions. If you need more than the supplied copies, please make additional copies or contact us if you would like us to supply these.

B1 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

B2 Tick **one** category only. Which rotation is this?

- ☐ New Planting (area planted in forest for the first time)
- ☐ Replanting (area planted following harvesting of existing planted forest)

B3 Tick **one** category only. Which species is this information for? (see glossary for species specification)

- ☐ Radiata pine → Go to **B4**
- ☐ Douglas-fir → Go to **B5**
- ☐ Cypress
- ☐ Other Softwoods
- ☐ Eucalypt
- ☐ Other Hardwoods
- Go to **B6**

B4 Tick an answer in **each** category. What is your **Radiata pine** tending regime?

Pruning regime

- ☐ Pruned
- ☐ Unpruned

Thinning Regime

- ☐ Production Thinned
- ☐ No Production Thinning

Go to → **B6**

B5 Tick only **one** category only. What is your **Douglas-fir** tending regime?

☐

Production Thinned

☐

No Production Thinning

B6 Input the Net Area (HA) of the forest that has **NOT** previously been recorded.

Net Area (HA)			Net Area (HA)			Net Area (HA)		
Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025
2023	1		1995	29		1967	57	
2022	2		1994	30		1966	58	
2021	3		1993	31		1965	59	
2020	4		1992	32		1964	60	
2019	5		1991	33		1963	61	
2018	6		1990	34		1962	62	
2017	7		1989	35		1961	63	
2016	8		1988	36		1960	64	
2015	9		1987	37		1959	65	
2014	10		1986	38		1958	66	
2013	11		1985	39		1954	67	
2012	12		1984	40		1953	68	
2011	13		1983	41		1952	69	
2010	14		1982	42		1951	70	
2009	15		1981	43		1950	71	
2008	16		1980	44		1949	72	
2007	17		1979	45		1948	73	
2006	18		1978	46		1947	74	
2005	19		1977	47		1946	75	
2004	20		1976	48		1945	76	
2003	21		1975	49		1944	77	
2002	22		1974	50		1943	78	
2001	23		1973	51		1942	79	
2000	24		1972	52		1941	80	
1999	25		1971	53		1940 or Prior	80+	
1998	26		1970	54		Total Area		
1997	27		1969	55				
1996	28		1968	56				

Section B: Area by Age as at 1 April 2025

In this section we get you to provide the net stock area by age data for your forests.

Please fill in questions B1-B6 for each forest separated by Territorial Authority, rotation, species, and regime. We have supplied additional copies of these questions. If you need more than the supplied copies, please make additional copies or contact us if you would like us to supply these.

B1 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

B2 Tick **one** category only. Which rotation is this?

- ☐ New Planting (area planted in forest for the first time)
- ☐ Replanting (area planted following harvesting of existing planted forest)

B3 Tick **one** category only. Which species is this information for? (see glossary for species specification)

- | | | |
|--|---|-------------------|
| ☐ Radiata pine | → | Go to B4 |
| ☐ Douglas-fir | → | Go to B5 |
| ☐ Cypress | } | → Go to B6 |
| ☐ Other Softwoods | | |
| ☐ Eucalypt | | |
| ☐ Other Hardwoods | | |

B4 Tick an answer in **each** category. What is your **Radiata pine** tending regime?

Pruning regime

- ☐ Pruned
- ☐ Unpruned

Thinning Regime

- ☐ Production Thinned
- ☐ No Production Thinning

Go to → **B6**

B5 Tick only **one** category only. What is your **Douglas-fir** tending regime?

☐

Production Thinned

☐

No Production Thinning

B6 Input the Net Area (HA) of the forest that has **NOT** previously been recorded.

Net Area (HA)			Net Area (HA)			Net Area (HA)		
Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025
2023	1		1995	29		1967	57	
2022	2		1994	30		1966	58	
2021	3		1993	31		1965	59	
2020	4		1992	32		1964	60	
2019	5		1991	33		1963	61	
2018	6		1990	34		1962	62	
2017	7		1989	35		1961	63	
2016	8		1988	36		1960	64	
2015	9		1987	37		1959	65	
2014	10		1986	38		1958	66	
2013	11		1985	39		1954	67	
2012	12		1984	40		1953	68	
2011	13		1983	41		1952	69	
2010	14		1982	42		1951	70	
2009	15		1981	43		1950	71	
2008	16		1980	44		1949	72	
2007	17		1979	45		1948	73	
2006	18		1978	46		1947	74	
2005	19		1977	47		1946	75	
2004	20		1976	48		1945	76	
2003	21		1975	49		1944	77	
2002	22		1974	50		1943	78	
2001	23		1973	51		1942	79	
2000	24		1972	52		1941	80	
1999	25		1971	53		1940 or Prior	80+	
1998	26		1970	54		Total Area		
1997	27		1969	55				
1996	28		1968	56				

Section B: Area by Age as at 1 April 2025

In this section we get you to provide the net stock area by age data for your forests.

Please fill in questions B1-B6 for each forest separated by Territorial Authority, rotation, species, and regime. We have supplied additional copies of these questions. If you need more than the supplied copies, please make additional copies or contact us if you would like us to supply these.

B1 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

B2 Tick **one** category only. Which rotation is this?

- ☐ New Planting (area planted in forest for the first time)
- ☐ Replanting (area planted following harvesting of existing planted forest)

B3 Tick **one** category only. Which species is this information for? (see glossary for species specification)

- | | | |
|--|---|-------------------|
| ☐ Radiata pine | → | Go to B4 |
| ☐ Douglas-fir | → | Go to B5 |
| ☐ Cypress | } | → Go to B6 |
| ☐ Other Softwoods | | |
| ☐ Eucalypt | | |
| ☐ Other Hardwoods | | |

B4 Tick an answer in **each** category. What is your **Radiata pine** tending regime?

Pruning regime

- ☐ Pruned
- ☐ Unpruned

Thinning Regime

- ☐ Production Thinned
- ☐ No Production Thinning

Go to → **B6**

B5 Tick only **one** category only. What is your **Douglas-fir** tending regime?

☐

Production Thinned

☐

No Production Thinning

B6 Input the Net Area (HA) of the forest that has **NOT** previously been recorded.

Net Area (HA)			Net Area (HA)			Net Area (HA)		
Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025
2023	1		1995	29		1967	57	
2022	2		1994	30		1966	58	
2021	3		1993	31		1965	59	
2020	4		1992	32		1964	60	
2019	5		1991	33		1963	61	
2018	6		1990	34		1962	62	
2017	7		1989	35		1961	63	
2016	8		1988	36		1960	64	
2015	9		1987	37		1959	65	
2014	10		1986	38		1958	66	
2013	11		1985	39		1954	67	
2012	12		1984	40		1953	68	
2011	13		1983	41		1952	69	
2010	14		1982	42		1951	70	
2009	15		1981	43		1950	71	
2008	16		1980	44		1949	72	
2007	17		1979	45		1948	73	
2006	18		1978	46		1947	74	
2005	19		1977	47		1946	75	
2004	20		1976	48		1945	76	
2003	21		1975	49		1944	77	
2002	22		1974	50		1943	78	
2001	23		1973	51		1942	79	
2000	24		1972	52		1941	80	
1999	25		1971	53		1940 or Prior	80+	
1998	26		1970	54		Total Area		
1997	27		1969	55				
1996	28		1968	56				

Section B: Area by Age as at 1 April 2025

In this section we get you to provide the net stock area by age data for your forests.

Please fill in questions B1-B6 for each forest separated by Territorial Authority, rotation, species, and regime. We have supplied additional copies of these questions. If you need more than the supplied copies, please make additional copies or contact us if you would like us to supply these.

B1 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

B2 Tick **one** category only. Which rotation is this?

- ☐ New Planting (area planted in forest for the first time)
- ☐ Replanting (area planted following harvesting of existing planted forest)

B3 Tick **one** category only. Which species is this information for? (see glossary for species specification)

- | | | |
|--|---|-------------------|
| ☐ Radiata pine | → | Go to B4 |
| ☐ Douglas-fir | → | Go to B5 |
| ☐ Cypress | } | → Go to B6 |
| ☐ Other Softwoods | | |
| ☐ Eucalypt | | |
| ☐ Other Hardwoods | | |

B4 Tick an answer in **each** category. What is your **Radiata pine** tending regime?

Pruning regime

- ☐ Pruned
- ☐ Unpruned

Thinning Regime

- ☐ Production Thinned
- ☐ No Production Thinning

Go to → **B6**

B5 Tick only **one** category only. What is your **Douglas-fir** tending regime?

☐

Production Thinned

☐

No Production Thinning

B6 Input the Net Area (HA) of the forest that has **NOT** previously been recorded.

Net Area (HA)			Net Area (HA)			Net Area (HA)		
Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025	Year Planted	Tree Age in 2024	As at 1 April 2025
2023	1		1995	29		1967	57	
2022	2		1994	30		1966	58	
2021	3		1993	31		1965	59	
2020	4		1992	32		1964	60	
2019	5		1991	33		1963	61	
2018	6		1990	34		1962	62	
2017	7		1989	35		1961	63	
2016	8		1988	36		1960	64	
2015	9		1987	37		1959	65	
2014	10		1986	38		1958	66	
2013	11		1985	39		1954	67	
2012	12		1984	40		1953	68	
2011	13		1983	41		1952	69	
2010	14		1982	42		1951	70	
2009	15		1981	43		1950	71	
2008	16		1980	44		1949	72	
2007	17		1979	45		1948	73	
2006	18		1978	46		1947	74	
2005	19		1977	47		1946	75	
2004	20		1976	48		1945	76	
2003	21		1975	49		1944	77	
2002	22		1974	50		1943	78	
2001	23		1973	51		1942	79	
2000	24		1972	52		1941	80	
1999	25		1971	53		1940 or Prior	80+	
1998	26		1970	54		Total Area		
1997	27		1969	55				
1996	28		1968	56				

Section C: Planting and Harvesting

Planting

You will need a **new copy** of questions **C1** to **C3** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C1 Between **1 April 2024 and 31 March 2025**,
Was there any planting done in this forest?

☐ Yes → Go to **C2**

☐ No → Go to **C5**

C2 Complete the table below for the first rotation as well as the second and subsequent rotations forest area, for the year ended **31 December 2024**. (see glossary for species specification)

	New planted area	Replanted area
Radiata pine	ha	ha
Douglas-fir	ha	ha
Cypress	ha	ha
Other Softwoods	ha	ha
Eucalypt	ha	ha
Other Hardwoods	ha	ha
Total	ha	ha

C3 For the new planted area, what was the land previously used for?
Take the number from the **highlighted** total box in **C2** (New planted area) and place it in the total box below, then separate it into categories of pasture and vegetation.

Improved Pasture Land that has been fertilised and contains improved pasture species	ha
Unimproved Pasture Land not fertilised, with no improved pasture species sown	ha
Woody Vegetation Land predominately covered in broken gorse, mānuka, kānuka or other woody species	ha
Total	ha

Harvesting

You will need a copy of questions **C5** to **C7** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C4 Between **1 April 2024** and **31 March 2025**, did you carry out any harvesting?

☐ Yes → Go to **C5**

☐ No → Go to **Section D**

C5 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

C6 For the year ended **31 March 2025**, please give the following harvesting details:

	Area clear felled include any salvage logging of windthrown or other damaged trees	Clear felled volume the recovered volume of wood (inside bark) from harvesting or clear felling (see glossary for details)	Average age clear felled (area-weighted) the average age of harvested stands weighted by the area of each stand (see glossary for details)	Production thinning volume (recovered) the recovered volume of wood (inside bark) from thinning for commercial use (see glossary for details)
Radiata pine	ha	m3	years	m3
Douglas-fir	ha	m3	years	m3
Cypress	ha	m3	years	m3
Other Softwoods	ha	m3	years	m3
Eucalypt	ha	m3	years	m3
Other Hardwoods	ha	m3	years	m3

C7 Write the number from the Radiata pine clear felled volume highlighted above **C6** above into the 'Total' box below. Then separate it into log grade sold.

Export logs should be included in the log grades e.g. if a pruned log is exported as an unpruned grade, please record as 'unpruned' (see glossary for definitions).

Volume (recovered) sold as

Pruned logs		Unpruned logs		Pulp/chip logs		Total
	m3	+	m3	+	m3	= m3

Section C: Planting and Harvesting

Planting

You will need a **new copy** of questions **C1** to **C3** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C1 Between **1 April 2024 and 31 March 2025**,
Was there any planting done in this forest?

☐ Yes → Go to **C2**

☐ No → Go to **C5**

C2 Complete the table below for the first rotation as well as the second and subsequent rotations forest area, for the year ended **31 December 2024**. (see glossary for species specification)

	New planted area	Replanted area
Radiata pine	ha	ha
Douglas-fir	ha	ha
Cypress	ha	ha
Other Softwoods	ha	ha
Eucalypt	ha	ha
Other Hardwoods	ha	ha
Total	ha	ha

C3 For the new planted area, what was the land previously used for?
Take the number from the **highlighted** total box in **C2** (New planted area) and place it in the total box below, then separate it into categories of pasture and vegetation.

Improved Pasture Land that has been fertilised and contains improved pasture species	ha
Unimproved Pasture Land not fertilised, with no improved pasture species sown	ha
Woody Vegetation Land predominately covered in broken gorse, mānuka, kānuka or other woody species	ha
Total	ha

Harvesting

You will need a copy of questions **C5** to **C7** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C4 Between **1 April 2024** and **31 March 2025**, did you carry out any harvesting?

☐

Yes



Go to

C5

☐

No



Go to

Section D

C5 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

C6 For the year ended **31 March 2025**, please give the following harvesting details:

	Area clear felled include any salvage logging of windthrown or other damaged trees	Clear felled volume the recovered volume of wood (inside bark) from harvesting or clear felling (see glossary for details)	Average age clear felled (area-weighted) the average age of harvested stands weighted by the area of each stand (see glossary for details)	Production thinning volume (recovered) the recovered volume of wood (inside bark) from thinning for commercial use (see glossary for details)
Radiata pine	ha	m3	years	m3
Douglas-fir	ha	m3	years	m3
Cypress	ha	m3	years	m3
Other Softwoods	ha	m3	years	m3
Eucalypt	ha	m3	years	m3
Other Hardwoods	ha	m3	years	m3

C7 Write the number from the Radiata pine clear felled volume highlighted above **C6** above into the 'Total' box below. Then separate it into log grade sold.

Export logs should be included in the log grades e.g. if a pruned log is exported as an unpruned grade, please record as 'unpruned' (see glossary for definitions).

Volume (recovered) sold as

Pruned logs	Unpruned logs	Pulp/chip logs	Total
m3	m3	m3	m3

Section C: Planting and Harvesting

Planting

You will need a **new copy** of questions **C1** to **C3** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C1 Between **1 April 2024 and 31 March 2025**,
Was there any planting done in this forest?

☐ Yes → Go to **C2**

☐ No → Go to **C5**

C2 Complete the table below for the first rotation as well as the second and subsequent rotations forest area, for the year ended **31 December 2024**. (see glossary for species specification)

	New planted area	Replanted area
Radiata pine	ha	ha
Douglas-fir	ha	ha
Cypress	ha	ha
Other Softwoods	ha	ha
Eucalypt	ha	ha
Other Hardwoods	ha	ha
Total	ha	ha

C3 For the new planted area, what was the land previously used for?
Take the number from the **highlighted** total box in **C2** (New planted area) and place it in the total box below, then separate it into categories of pasture and vegetation.

Improved Pasture Land that has been fertilised and contains improved pasture species	ha
Unimproved Pasture Land not fertilised, with no improved pasture species sown	ha
Woody Vegetation Land predominately covered in broken gorse, mānuka, kānuka or other woody species	ha
Total	ha

Harvesting

You will need a copy of questions **C5** to **C7** for each Territorial Authority. If you would like us to supply these for you, please contact us.

C4 Between **1 April 2024** and **31 March 2025**, did you carry out any harvesting?

☐

Yes



Go to

C5

☐

No



Go to

Section D

C5 Write the **Territorial Authority** (District Council) where the forest is located, in the box below:

C6 For the year ended **31 March 2025**, please give the following harvesting details:

	Area clear felled include any salvage logging of windthrown or other damaged trees	Clear felled volume the recovered volume of wood (inside bark) from harvesting or clear felling (see glossary for details)	Average age clear felled (area-weighted) the average age of harvested stands weighted by the area of each stand (see glossary for details)	Production thinning volume (recovered) the recovered volume of wood (inside bark) from thinning for commercial use (see glossary for details)
Radiata pine	ha	m3	years	m3
Douglas-fir	ha	m3	years	m3
Cypress	ha	m3	years	m3
Other Softwoods	ha	m3	years	m3
Eucalypt	ha	m3	years	m3
Other Hardwoods	ha	m3	years	m3

C7 Write the number from the Radiata pine clear felled volume highlighted above **C6** above into the 'Total' box below. Then separate it into log grade sold.

Export logs should be included in the log grades e.g. if a pruned log is exported as an unpruned grade, please record as 'unpruned' (see glossary for definitions).

Volume (recovered) sold as

Pruned logs	Unpruned logs	Pulp/chip logs	Total
m3	m3	m3	m3

Section D: Contact in an emergency and feedback

Comments and Feedback

Please write any comments that would help MPI interpret the information you have provided on the lines below, or you could email us at NEFD@mpi.govt.nz

MPI also appreciates any feedback you have on how to improve this questionnaire.

Please make sure you have answered **all sections** and then return all the forms you have used, including any forms sent to you as part of the questionnaire.

Thank you for your support.

