Forestry education, communication and forestry's public perception in New Zealand Silva Network Annual Conference Sopron April 2023

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Agenda

- Forestry Industry
- Forestry Education
- Forestry Communication
- Forestry Perception



https://www.tenco.co.nz/



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Forestry Industry in New Zealand

- Trade partners are far; transportation is a significant economic and environmental burden.
- Forests covers 40% of the land.
- Out of that, only the last 8% is commercial forest that is regularly harvested.
- Forest industry is the 3rd largest exporter, about 6.9 billion NZD or 4 billion Eur – about 60% are logs.
- 54% of forestry export is to China.
- Native tree harvest is negligible.
- More than 95% of commercial forests are radiata pines.

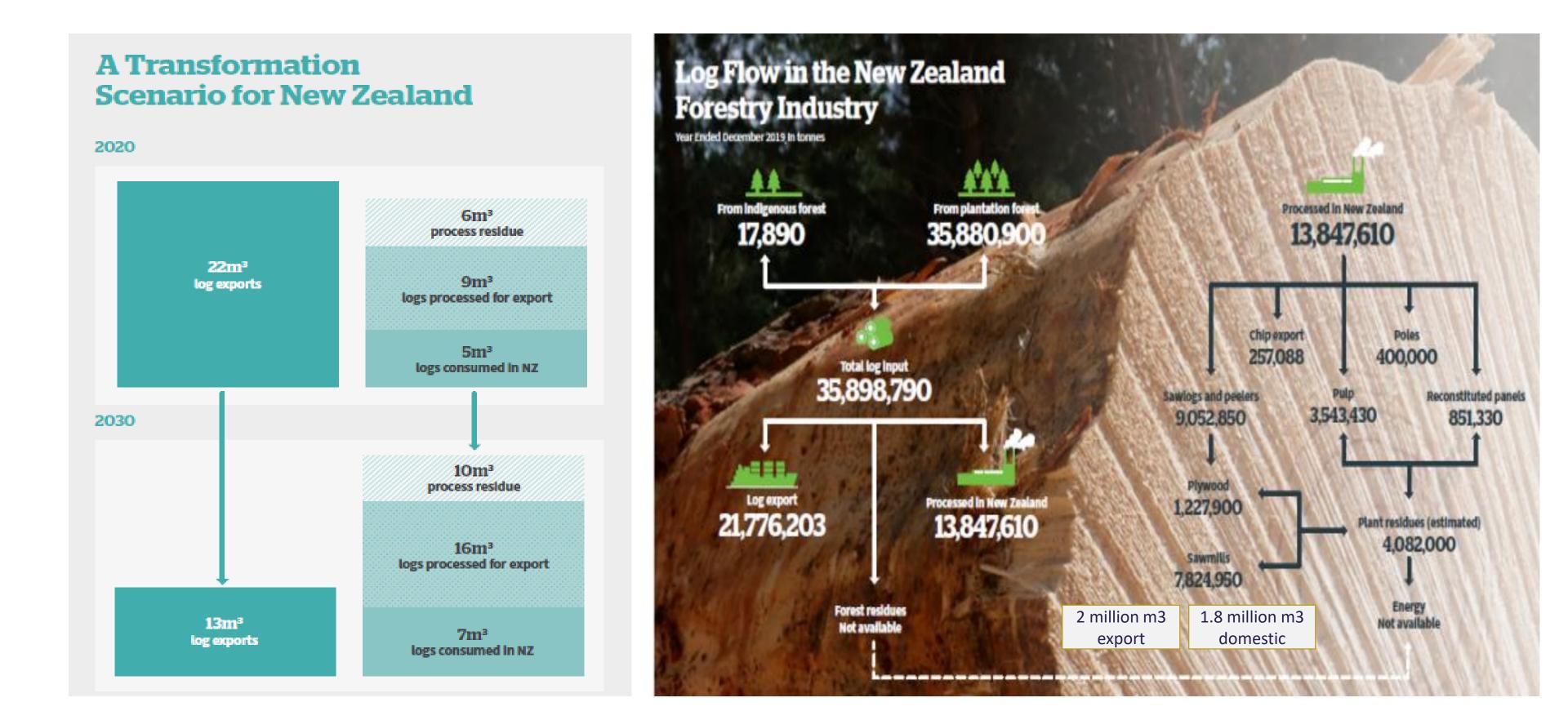


https://www.nzfoa.org.nz/plantation-forestry/exports

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Industry transformation plan



Ministry for Primary Industries

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Forestry Education

Competenz (g) Skills for industry	Competenz The forestry industry provider of career training in New Zealand.
Co	Toi Ohomai Institute of Technology Provider of practical training courses in Forest management and Forestry operations.
Telford Te Whate Wanaka o Puerua A Division of Lincoln University	Telford - a Division of Lincoln University Provider of practical training courses in forestry.
EIT EASTERN INSTITUTE OF TECHNOLOGY	Eastern Institute of Technology No specific forestry/farm forestry courses but agricultural courses include some tree-related modules.
TARATAHI Agricultural Training for New Zealand	Taratahi Agricultural Training Centre No specific forestry/farm forestry courses but agricultural courses include some tree-related modules.
UNIVERSITY OF CANTERBURY Te Whare Wänanga o Waitaha CHRISTCHURCH NEW ZEALAND	University of Canterbury Undergraduate and post-graduate degrees in forestry and forest engineering.
Lincoln University	Lincoln University A range of forestry and farm-forestry related and wood papers are offered by t faculty of Agriculture and Life Sciences
MASSEY UNIVERSITY TE KUNENGA KI PÜREHUROA UNIVERSITY OF NEW ZEALAND	Massey University Trees on Farms paper is part of undergraduate agriculture course.



https://www.stuff.co.nz/business/farming/109400721/to-make-money-from-carbon-farming-plant-pines-not-natives-says-consultant

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Forestry Communication

Topic	
Rob's LinkedIn	https://www.linkedin.com
MPI Forestry Data	Forestry and wood proces (mpi.govt.nz)
Te Uru Rākau – New Zealand Forest Service	https://www.mpi.govt.nz
National Exotic Forest	https://www.mpi.govt.nz
Description	<u>Report</u>
Scion	https://www.scionresearc
Forest Owners Association	https://www.nzfoa.org.nz
Farm Forestry New Zealand	https://www.nzffa.org.nz/
NZ Journal of Forestry	https://nzjforestryscience
Friday Offcut Magazine	https://www.fridayoffcuts

Link m/in/robertradics/ ssing data | NZ Government /forestry/ /dmsdocument/55996-2022-NEFDch.com/ z/ e.nz/index.php/nzjfs

s.com/index.cfm?id=910



Forestry's Perception

- Competition for land –sheep, dairy, beef and other agriculture
- Forestry is a leading industry in poor regions
- **Foreign owned**
- Closed medium size sawmills, poor domestic supply
- Large trucks on roads
- **Clear cutting**
- **Forestry slash**



https://cdn.hbapp.co.nz/news/news/government-announces-inquiryinto-slash-and-land-use-after-cyclone-gabrielle

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CO2 sequestration Jobs – especially in poor regions **Economic benefits**



https://www.nzherald.co.nz/hawkes-bay-today/news/cyclone-gabrielle-nationalcandidates-pledge-to-get-10000-signatures-if-needed-to-expand-slashinquiry/I2WYGWNUSJFXTJVYW5VH7O24DQ/









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