

## Getting the best from your forest – *will you be ready?*



Noel Kennedy, Forestry Development Officer

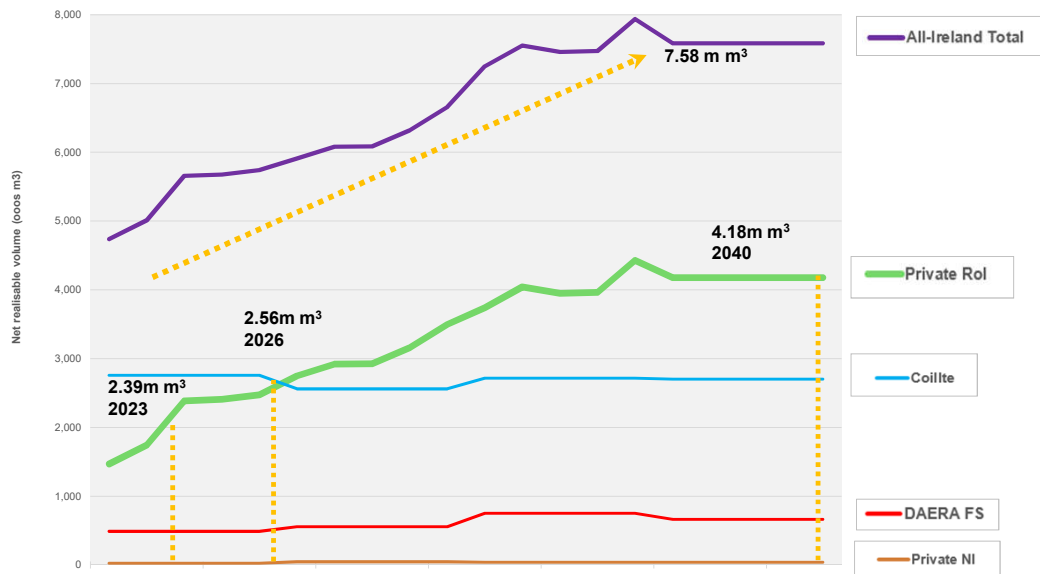


## Getting the best from your forest – *Will you be ready?*

- Our forests keep growing...
  - *over 4 million m3 of roundwood timber harvested in 2021 (CSO)*
  - *By 2035 will increase to 7.9 million m3 (Coford)*
- Forest owners indispensable link in timber supply chain .. sustainability is central
- Must have confidence and reassurance



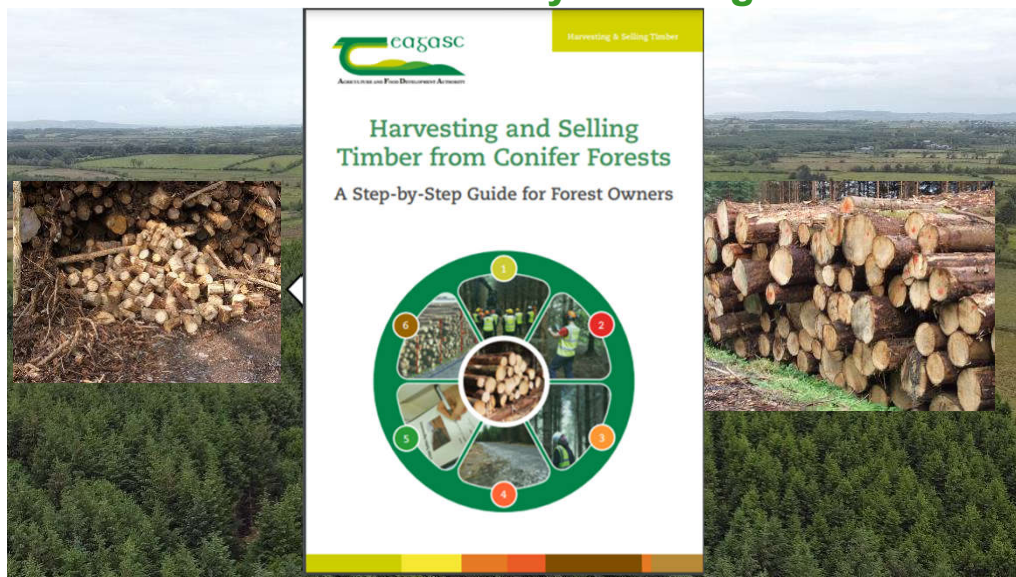
### All Ireland Net Realisable Timber Volumes to 2040 (000's m<sup>3</sup>)



Source: COFORD 2021



### The sustainability challenge



## The 4 Ts

- Thinning
- Timing
- Training
- Trading
- the opportunity to get the best from your forest



5

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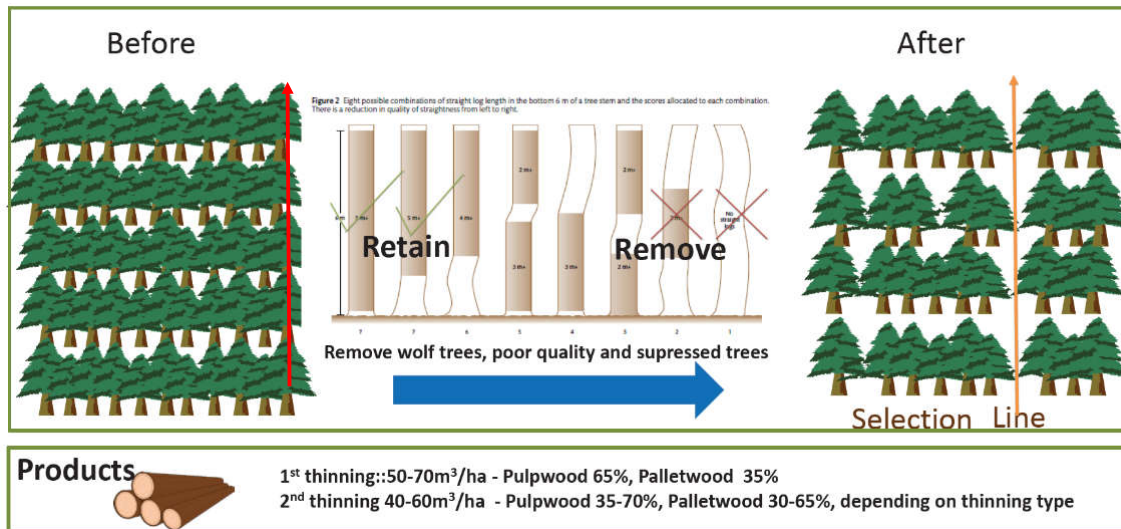
## Thinning

- It makes sense..for healthier forests and habitats
- Thin early to begin selecting the best trees to grow on
- More sawlog – more value – more quickly
- Higher income v no thinning
- Planning and quality of thinning are key
- *Sustainable forest management*

6

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## Thinning



## Thinning drives diameter - *selection drives quality*





## Timing – putting plans into action



DBH cm	Not suitable for thinning			Get ready for thinning		Suitable for thinning			
	2500	2400	2300	2200	2100	2000	1900	1800	1700
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									



Department of Agriculture, Food and the Marine

Application for a Licence to Fell Trees (please refer to Guidance Notes)

Part 1 – Applicant who will be the licensee (please refer to Guidance Notes)

The Applicant can be the Owner(s), Lessee(s) or Occupier(s) of the land or an Agent of the Owner, Lessee or Occupier. (Please complete either part 1a or 1b, as appropriate).

Where there is more than one applicant (licensee), e.g. multiple owners, details of the person or legal entity to which the licence should be sent should be entered in part 1a or 1b below. Form Felling Application 2 should be used to submit details of each additional applicant. It must be submitted together with this application.

Surname: Duffy First Name: John

Address: Chesham, Waterford, Co. Waterford

Postcode: AD68 9D Telephone: 052 91 12845 Email: john@redwall.com

Please enter your Felling Licence Applicant Number (FLO No):

## Timing - is my conifer forest ready for thinning? *Thinning Ready Reckoner*

DBH cm	Not suitable for thinning			Get ready for thinning		Suitable for thinning			
	2500	2400	2300	2200	2100	2000	1900	1800	1700
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

Not ready

Ready

## Training

- Knowledge is power
  - to plan and participate
- Information exchange
  - develop skillsets, build confidence and motivation
  - active management
  - thinning, forest management, knowledge transfer groups
  - Peer to Peer learning
  - DAFM support

11

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## Training



12

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## Trading

- Timing
  - thinning or clearfell? Stability
  - Felling licence, road repairs
- Measure
  - Know what you're selling
  - What volume can you remove?
- Sale type?
- Markets/prices (Certification?)
- Contract
- Forester



13

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## Timber Price Guide Spring 2023



Product	Length (m)	Small end diameter (cm)	Mill Gate Price ranges Jan-May 2023 €/tonne (ex VAT)
Pulpwood	3		40 - 45
Stakewood	1.6+	>8 <15	40 - 47
Palletwood	3.1	14+	66 - 74
Palletwood	3.7	14+	70 - 78
Palletwood	2.5	14+	54 - 58
Sawlog	3.7+	18 - 20+	92 - 100

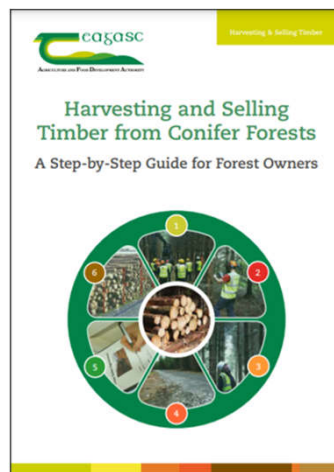
Source – limited owner &amp; industry feedback 2023



+ 5% VAT

## to sum up..

- Fantastic natural resource
- Get the best from your forest by sustainable management
- Inform and upskill
- Plan and implement in good time
- Engage with your peers for a strong and sustainable forest owner sector



## Teagasc Forestry Development Department

- Providing advice, training and research on farm forestry and related matters.
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