

## Tree Size Categories explained in outline: A Guide to Tree Size Categories in WPQ for typical Spruce forests

Average Tree Size Category (m3)	Approximate Product breakdown & thinning/felling stage
<b>Up to 0.074</b>	1st thinnings, mainly pulpwood, fuelwood, but also some stake and boxwood (Palletwood).
<b>0.075 to 0.124</b>	
<b>0.125 to 0.174</b>	2nd thinning –producing 30-50% pulpwood; balance boxwood/small sawlog and stake.
<b>0.175 to 0.224</b>	
<b>0.225 to 0.274</b>	2nd and 3rd thinning – small to medium trees. Likely market: Approx. 15% pulpwood; c. 45% boxwood/small sawlog; c. 40% large sawlog.
<b>0.275 to 0.324</b>	
<b>0.325 to 0.374</b>	
<b>0.375 to 0.424</b>	3rd and 4th thinning – around 0.5 m3 each – medium to large trees, c. 50-60% large sawlog; c. 20-30% boxwood/small sawlog; and c. 10% pulpwood.
<b>0.425 to 0.474</b>	
<b>0.475 to 0.499</b>	
<b>0.500 to 0.599</b>	
<b>0.600 to 0.699</b>	4th or Final thinning, or Clearfell – mainly large trees (.6 + m3): Primarily c. 80% large sawlog; c. 15% small sawlog; and c. 5% pulpwood.
<b>0.700 to 0.799</b>	
<b>0.800 to 0.899</b>	
<b>0.900 to 0.999</b>	Clearfell – large trees (over 0.9 m3), mainly large sawlog material, small proportion of small sawlog and pulpwood.
<b>1.000 and over</b>	

The above outline is intended for very general guidance purposes only and should not be used for any particular sale. No liability will be accepted by the Irish Timber Growers Association for the above interpretation of tree size category information.

All growers are advised to get independent professional advice in relation to roundwood sales and prices.