

Simplified Hardwood Sawlog Grade Specifications

January 2006
Wood Procurement and Supply Management

Grading Second Worst Face of 12-foot section of 16-foot butt log

<u>Grade Factors</u>	<u>Log Grade #1</u>	<u>Log Grade #2</u>	<u>Log Grade #3</u>
Minimum Diameter	16" DBH	13" DBH	10" DBH
Minimum Length	12 feet	12 feet	8 feet
Minimum length of cuttings	5 feet	3 feet	2 feet
Maximum number of cuttings	2	3	3
Clear cuttings total at least:	10 feet	8 feet	6 feet
Minimum diameter at top of grading section	13"	11"	8"
Maximum Scaling Defect	10%	40%	50%

Otherwise:
Below Grade

Minimum DBH required to meet small end DIB limitations (FC 79)

	Position of Grading Section, Feet Above Stump Height		
	<u>0 – 12 feet</u>	<u>2 – 14 feet</u>	<u>4 – 16 feet</u>
DIB			
19.6	23.0	23.9	24.9
15.6	18.3	19.0	19.8
12.6	14.8	15.4	16.0
11.6	13.6	14.2	14.7
10.6	12.4	12.9	13.5
9.6	11.3	11.7	12.2
7.6	8.9	9.3	9.6