

Summary of US Hardwood Lumber Grades

	FAS	FAS 1 FACE	SELECTS	NO. 1 COMMON	NO. 2A & B COMMON
Minimum Board Size	6" x 8'	Same as FAS for species being graded	4" x 6'	3" x 4'	3" x 4'
Minimum Cutting Size	4" x 5' 3" x 7'	Best face of board must grade FAS		4" x 2' 3" x 3'	3" x 2'
Minimum Yield	Surface measure x 10 83 1/3 %			Surface measure x 8 66 2/3 %	Surface measure x 6 50%
Formula to Determine Number of Clear Cuttings	$\frac{\text{Surface measure}}{4}$	Poor face of board must grade No 1 common		$\frac{\text{Surface measure} + 1}{3}$	$\frac{\text{Surface measure}}{2}$

Notes:

- This chart summarizes the main requirements for the standard grades. For complete information, consult the appropriate section of the NHLA Rule Book.
- For kiln dried lumber, 1/2" shrinkage is permitted for the minimum size board in each grade.
- No. 2A Common requires clear cuttings.
- No. 2B Common is a utility grade requiring cuttings to be sound.
- When specified for export shipment, a comparison can be made respectively between export grades of PRIME and COMSEL with the NHLA grades of FAS and No. 1 Common. It is necessary to consult with your supplier as to the exact specification being applied to these export grades.