



Vermont Family Forests

LOG GRADES FOR HARDWOOD FACTORY GRADE LOGS¹

Grading Factors (Notes: Position in tree - Butts & Uppers; Length - 8 feet + and 4 inch trim; Maximum scaling deduction 40%.)

VFF Log Grades

	VFF1	VFF2	VFF3
Scaling Diameter, inches small end	16+	12+	8+
Required Min. length, feet	5	3	2
clear cuttings of each of 3 best faces	2	2	no limit
Min. Proportion of long length in clear cutting	5/6	2/3	2
Maximum sweep & crook allowance for logs with less than 1/4 of end in sound defects	10%	20%	35%
End defect:	See attached special instructions		

Note: 1) Check ALL VFF1 logs to see if they meet current veneer specifications.
 2) Logs should be clean and fresh.

¹ Adapted from Rast and others. 1973. A Guide To Hardwood Factory Grading. USDA Forest Service Technical Report NE-1. Upper Darby, PA.