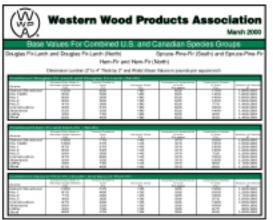
STRUCTURAL BUILDING COMPONENTS MAGAZINE (FORMERLY woodwords) May 2000

"Design Values for Combined U.S. & Canadian Species Groups" by Kevin Cheung

The American Lumber Standard Committee, Inc., Board of Review recently approved the following combinations of U.S. and Canadian species groups for products manufactured to National Grading Rules: Spruce-Pine-Fir (South) and Spruce-Pine-Fir, Hem-Fir and Hem-Fir (North), and Douglas Fir and Douglas Fir (North).

The new combinations allow mills to mix lumber manufactured from U.S. and Canadian logs of the same species group. This eliminates the need for mills to keep separate log or lumber inventories when using logs from both countries. Grade stamps for these products will include both the U.S. and Canadian species references, i.e. SPF/SPFs.

When the new combinations are used, the applicable design values are determined by using the lowest design values of the individual species groups. Below is a table showing the applicable design values for the U.S. and Canadian specs group combinations.



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Dr. Kevin Cheung is the Director of Engineering Support at the Western Wood Products Association. For more information from WWPA visit their web site at <u>www.wwpa.org</u>.

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