Hello everyone,

The cubic rules committee has completed a “draft Idaho Cubic Log Scaling Manual” and are requesting comments on the draft manual. It is now available for review on the Board’s website. After the review period, the Board will consider adopting this manual for cubic scaling. This manual is written as an instructional guide for anyone who may choose to use cubic scale as a basis for payment in the State of Idaho. It is to be in addition to the current Scribner “Idaho Log Scaling Manual” and is not meant as a replacement. Further, if this manual is approved and anybody chooses to scale cubic, it does require the logs be scaled using a “dual Scribner/cubic program.” Gross and net scale volumes will reflect both measurement systems.

The Scaling Board or staff is not promoting the use of cubic scale or considering a change from Scribner scaling as the primary method used. The intent of this manual is to establish a standard, uniform set of default rules for cubic scale in the event someone elects to use cubic scale in the future. The Board’s current rules allow an option for either Scribner or cubic scaling methods to be used, however, we do not currently have a default cubic scaling manual in place. There are several rules in the U. S. Forest Service cubic scaling manual that are in conflict with Idaho’s gross scale requirements for length measurements, scaling length determination and some diameter measurement rules. For this reason, the Scaling Board authorized staff to form a committee with interested parties from the timber industry to develop an “Idaho cubic log scaling manual.” This was done by editing the current “Idaho Log Scaling Manual” and writing a separate cubic scaling manual based on our current default rules. With few exceptions most cubic defecting rules are and continue to be the same for cubic as they are for Scribner and as described in the U.S. Forest Service cubic scaling manual.

Currently, anyone that wants to scale cubic would need to get Board approval for the various cubic methods they may want to use to insure they comply with our gross scale requirements. Each method requires a different handheld computer program and could result in not having consistency throughout the State. The Board would be very limited in their ability to check scale these logs without purchasing a copy of each handheld program. The “draft Idaho Cubic Log Scaling Manual” would eliminate these differences and give some consistency to cubic scaling if it was used.

You are encouraged to contact us with any suggestions or comments you may have. If you would like more information give me a call.

Russ Hogan

Executive Director
Idaho Board of Scaling Practices