

**FOREST SERVICE HANDBOOK  
PACIFIC SOUTHWEST REGION  
(R5)  
VALLEJO, CALIFORNIA**

**FSH 2409.11 - NATIONAL FOREST  
LOG SCALING HANDBOOK  
CHAPTER 40 - SPECIAL SCALING  
PROBLEMS**

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**Approved:** Randy Moore, Regional Forester

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**Posting Instructions:** Handbook supplements are numbered consecutively by Handbook number and calendar year. Post by document; remove the entire document and replace it with this supplement. Retain this transmittal as the first page(s) of this document.

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## **42 - Utilization Scales**

For existing Timber Sale Contracts, utilization scales on sale areas must be performed by timber sale personnel currently certified as "Utilization Scaler" (See R5 Supplement to FSH 2409.15).

Later editions of the Timber Sale Contract require that material meeting utilization standards be removed and presented for scaling. Advance arrangements may be necessary to accommodate the scaling of this material. The Forest Service representative shall notify scalers and scaling organizations in advance and in writing of where and when required material is to be presented for scaling, along with any special scaling instructions.

## **45 - Special Sectional Problems**

### **1. Scaling Split Logs**

Make every reasonable attempt to scale large logs before they are split. However, occasionally split logs are presented for scaling. Scale each portion of a split log and establish merchantability as presented. Take diameters as described in Section 17.3 of this supplement to establish gross scale. Establish net scale by computing the amount of defect present in the portion of the log and then subtracting this amount from the gross scale.

### **2. Substandard Logs**

Scale and record, as presented, logs that do not meet minimum piece specifications in such a

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manner that accountability is maintained, whether  
or not there is a charge for such material.