

Scale Record Instructions (5000)

(May 1988)

PAGE HEADINGS

Complete heading entries on each page at time of scaling.

State Forest

Enter name of state forest on which sale is being made.

Sale Description

Show name of purchaser and date of sale agreement.

Area Description

This space can be used for the local unit name, legal description, landing number or other description of the landing origin of the logs as the local state forest records may require.

Scaler (forest officer)

Show name of scaler; the individual actually doing the scaling must be identified clearly by name.

Date

Show date scaled. When scaling sheet covers more than one day, the date when scaling was resumed should be noted in the margin to left of the log number.

LOG DESCRIPTIONS

Enter as each log is scaled.

Log Number

Enter digits for tens, hundreds, and thousands when that digit changes. It is not necessary to repeat digits for each log. Logs should be numbered consecutively whenever the scale record is continuous, such as when logs are scaled in the woods or at landing or while on trucks from which they will be removed and then check-scaled. When scaling is done in the woods before logs are skidded, a line should be drawn after the last log of tree. When scaling on trucks, log numbering may be dispensed with unless check scaling requires it.

Length

Give scaling length in feet (disregard trim allowance). Long logs should be entered as one log.

Diameter

Give diameter to the nearest inch according to standard practice. (Diameters of both ends of long logs are required. The large diameter of butt logs is indicated by symbol.)

Volume

Indicate in heading whether gross or net; use letter symbols for species for columns needed; if volume is not computed during scaling, draw line(s) in species columns that are not applicable, or use checks or other convenient notations to show under what species

column volume will be entered when computed.

Defect Deduction

Show defect volume if net volume is entered under species; e.g., butt rot, cat face, conk rot, etc., should be designated by the scaler in accordance with local state forest instructions.

TOTALS:

Total Scale

Enter totals of volume by species to nearest foot for Spaulding log rule and to the nearest ten board feet for Scribner Decimal C log rule.

Number of Logs

Enter number of logs by species for the page.

GENERAL

Fill all lines for logs on each scale page unless form FM-34 is used as a truck ticket.

All entries for totals at bottom of page should be recorded by scaler in the field and checked in the office.

Additions should be verified by adding machine.

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