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**IDAPA 20
TITLE 06
Chapter 02**

**20.06.02 - GENERAL RULES, LICENSING, AND CHECK SCALES OF THE
IDAHO BOARD OF SCALING PRACTICES**

000. LEGAL AUTHORITY.

In accordance with Section 38-1208, Idaho Code, the Board has the power to adopt and amend rules. (4-15-98)

001. TITLE AND SCOPE.

01. Title. These rules shall be cited as IDAPA 20.06.02, "General Rules, Licensing, and Check Scales of the Idaho Board of Scaling Practices," IDAPA 20.06.02. (4-15-98)

02. Scope. These rules constitute the levy of assessment, payment for logging and hauling, licensing standards and renewals, and check scaling operations. (4-15-98)

002. WRITTEN INTERPRETATIONS.

The Board has no written interpretive statements pertaining to the interpretation of rules in this chapter. (4-15-98)

003. ADMINISTRATIVE APPEALS.

Appeals of check scaling reports to the Board are governed by the provisions of Sections 38-1222 and 67-5201, et seq, Idaho Code, and IDAPA 20.06.01, "Rules of Practice and Procedure for Contested Cases and Rule-Making Before the Idaho Board of Scaling Practices". (4-15-98)

004. -- 009. (RESERVED).

010. DEFINITIONS.

01. Check Scaling. The comparison of scaling practices between a Board-appointed check scaler and any other scaler. (4-15-98)

02. Combination Log. Any multiple-segment log involving more than one (1) product classification. (4-15-98)

03. Decimal "C". A log rule that uses tens of board feet as its basic unit of measure; one (1) decimal "C" equals ten (10) board feet. The standard Scribner Coconino decimal "C" volumes as listed in the Appendix, Table I, IDAPA 20.06.03, "Measurement Rules for Forest Products of the State Board of Scaling Practices". (4-15-98)

04. Gross Scale. The log rule volume of timber products before deductions are made for defects. (4-15-98)

05. Gross Weight. The actual weight of the products hauled. (4-15-98)

06. Log Brands. A unique symbol or mark placed on or in forest products for the purpose of identifying ownership. (4-15-98)

07. Net Scale. The remaining log rule volume of timber products after deductions are made for defects, based on the product classification that is used. (4-15-98)

08. Official Seal. An official seal of the Idaho Board of Scaling Practices is hereby adopted. The seal shall be round, of a diameter of at least one and one-half inches (1-1/2"), and be so constructed that it may readily be imprinted on paper. The seal appears in the appendix hereto. (4-15-98)

09. Prize Logs. As described in Section 38-809, Idaho Code. (4-15-98)

10. Product Classification. Classification as sawlog, pulp log, or cedar products log for purposes of check scaling. (4-15-98)

11. Purchaser. The principal individual, partnership, or corporation entitled to ownership at the first (1st) determination of scale for forest products harvested in Idaho. Purchaser shall also include the owner of the timber as provided in Section 38-1209(b), Idaho Code. (4-15-98)

12. Requested Check Scale. A check scale performed pursuant to Section 820 of these rules. (4-15-98)

13. Relicense Check Scale. A check scale requested and scheduled in advance, by a licensed scaler, for purposes of license renewal. (4-15-98)

14. Routine Check Scale. A check scale that is not a relicense, temporary permit, or requested check scale. (4-15-98)

15. Temporary Permit Check Scale. A check scale performed pursuant to provisions of Section 240 of these rules. (4-15-98)

16. Written Scaling Specifications. A written document provided to the scaler that states the information necessary to scale logs in accordance with a contractual scaling agreement. (4-15-98)

011. -- 049. (RESERVED).

050. ASSESSMENT.

In accordance with provisions of Section 38-1209, Idaho Code, the Board is authorized and directed to levy an assessment. (4-15-98)

01. Purchaser. The purchaser, as defined in Subsection 010.11, shall pay the assessment levied by the Board. (4-15-98)

02. Assessment. The assessment shall be transmitted to the Board on or before the twentieth (20th) day of each month for all timber harvested during the previous month. Forms provided by the Board shall be completed and submitted with the assessment. (4-15-98)

03. Weight. On forest products harvested and purchased solely on the basis of weight, no levy of assessment is applicable. (4-15-98)

051. -- 059. (RESERVED).

060. LOG BRANDS.

In accordance with the provisions of Section 38-808, Idaho Code, the Board is responsible for approval and registration of all log brands. (4-15-98)

01. Applications. All applications for log brands or renewals shall be submitted and approved prior to use. (4-15-98)

02. Fees. Log brand registration, renewal, and transfer of ownership fees are twenty-five dollars (\$25) for each log brand. (4-15-98)

061. -- 069. (RESERVED).

070. PRIZE LOGS.

In accordance with provisions of Section 38-809, Idaho Code, the Board is responsible for the disposition of prize logs. (4-15-98)

071. -- 099. (RESERVED).

100. PAYMENT FOR LOGGING OR HAULING.

Provisions of Section 38-1202(c), Idaho Code, govern payment for logging or hauling. (4-15-98)

01. Gross Scale Determination. Gross scale shall be determined in accordance with IDAPA 20.06.03, "Measurement Rules for Forest Products of the Idaho Board of Scaling Practices". (4-15-98)

02. Compliance with Gross Scale Determination. Notwithstanding the mensuration criteria contained in IDAPA 20.06.03, "Measurement Rules for Forest Products of the Idaho Board of Scaling Practices," compliance shall be determined to have been met when check scale results on gross scale comparisons are within allowable standards of variation as contained in these rules. (4-15-98)

101. -- 199. (RESERVED).

200. LICENSES.

01. Application Form. Application for a scaling license shall be made on a form prescribed and furnished by the Board. (4-15-98)

02. Revocation or Suspension for Incompetency. If check scale results on three (3) occasions in any twelve (12) month period are found unacceptable based on standards of variation established under Section 810, the scaler's license may be revoked or suspended as provided in Section 38-1218, Idaho Code. (4-15-98)

201. -- 219. (RESERVED).

220. APPRENTICESHIP CERTIFICATE.

01. General. Will be issued at no charge to those individuals with no previous scaling experience who wish to practice scaling techniques in view of becoming a licensed scaler. (4-15-98)

02. Procedure to Obtain. (4-15-98)

a. Submit the application form. (4-15-98)

b. After making application, a candidate will be required to take the written examination. Upon passing the written examination, the Apprenticeship Certificate will then be issued. (4-15-98)

03. Regulations. The apprentice shall be authorized to scale only under the direct supervision of a licensed scaler. The scale determined by the apprentice will under no circumstances be used as the sole basis for payment. (4-15-98)

221. -- 239. (RESERVED).

240. TEMPORARY PERMIT.

01. General. Will be issued for a period of time, not to exceed three (3) months, to individuals with previous scaling experience who need to scale for commercial purposes. (4-15-98)

02. Procedure to Obtain. (4-15-98)

a. Submit the application form. (4-15-98)

b. Remit the required twenty-five dollar (\$25) fee. (4-15-98)

c. Submit a letter from the employer requesting the temporary permit and identifying where the permittee would be scaling. (4-15-98)

d. Take and pass the written portion of the scaler's examination, and demonstrate practical scaling abilities in the form of an acceptable check scale. (4-15-98)

03. Regulations. (4-15-98)
- a. Permits shall expire the date of the next practical examination in the area or three (3) months from the date of issuance, whichever comes first. The scale determined by the holder of a temporary permit may be used as a basis for payment. (4-15-98)
- b. Should the holder of a temporary permit fail to appear to take the practical portion of the scaler's examination after being notified in writing of the time and place of said examination, the temporary permit will be canceled. (4-15-98)
- c. Temporary permits will not be issued to applicants or relicenses who have failed the practical examination two (2) or more times until thirty (30) days following the individual's last exam failure. (4-15-98)

241. -- 259. (RESERVED).

260. SPECIALTY LICENSE.

01. General. Will be issued to handle situations where the applicant would not be required to possess the exacting skills needed to scale sawlogs. (4-15-98)
02. Procedure to Obtain. (4-15-98)
- a. Submit the application form. (4-15-98)
- b. Remit the required twenty-five dollar (\$25) fee. (4-15-98)
- c. Submit a letter from the employer describing scaling that would justify the issuance of a specialty license. (4-15-98)
- d. Successfully complete the examination as may be devised by the Board. (4-15-98)
03. Regulations. Specialty license holders are only allowed to scale the products specified on the individual's license. (4-15-98)

261. -- 279. (RESERVED).

280. STANDARD LICENSE.

01. General. Will be issued to individuals who demonstrate competency in scaling principles and techniques. (4-15-98)
02. Procedure to Obtain. (4-15-98)
- a. Submit the application form. (4-15-98)
- b. Remit the required twenty-five dollar (\$25) fee. (4-15-98)
- c. Take and pass the examination as described under Section 300. (4-15-98)
03. Regulations. The holder of a standard license is qualified to scale all species and products. (4-15-98)

281. -- 299. (RESERVED).

300. STANDARD LICENSE EXAMINATION.

01. General. To be taken by all persons applying for the standard license. (4-15-98)

02. Written Examination. (4-15-98)
- a. Will be based upon the National Forest Log Scaling Handbook, FSH 2409.11, Amendment No. 6, Chapters 10, 20, and 30, and established rules of the Board. (4-15-98)
- b. Any score of seventy percent (70%) or better is a passing grade. (4-15-98)
- c. The written test must be taken and passed before the practical examination can be attempted. (4-15-98)
03. Practical Examination. (4-15-98)
- a. The practical examination for a scaler's license will consist of scaling a minimum of not less than two hundred (200) logs with a net decimal "C" scale determination for sawlogs of not less than twenty thousand (20,000) board feet, or not less than fifteen thousand (15,000) board feet in the southeast Idaho area. (4-15-98)
- b. The logs will first be scaled by three (3) qualified check scalers, except the southeast Idaho area shall be two (2) or more qualified check scalers, and the agreed-upon results will be the basis for grading the examination. (4-15-98)
- c. To obtain a passing grade, a scaler must be within allowable limits of variation in the following categories:

CATEGORY		ALLOWABLE VARIATION
Gross volume	For logs in round form	+/- 2.0 percent
	For logs in fractional or slab form	+/- 5.0 percent
Net volume	Check scale percent of defect on logs checked	
	Up to 10	+/- 2.0 percent
	10.1 to 15	+/- 3.0 percent
	15.1 to 20	+/- 0.2 percent
	Over 20	for each percent of defect +/- 5.0 percent
Species identification errors		3.0 percent

(4-15-98)

301. -- 399. (RESERVED).

400. RENEWAL OF STANDARD AND SPECIALTY LICENSES.

- For scalers who hold "Standard" and "Specialty" licenses, the process for renewal will consist of the following. (4-15-98)
01. To Renew a License By the Expiration Date: (4-15-98)
- a. Receive an acceptable check scale performed by a Board check scaler. (4-15-98)
- b. Pay renewal fee of twenty-five dollars (\$25). (4-15-98)
02. To Renew a License Within Two (2) Years After the Expiration Date: (4-15-98)

- a. Request and receive an acceptable check scale performed by a Board check scaler. When the check scale is unacceptable, the individual is required to reapply for the standard license. (4-15-98)
- b. Pay renewal fee of twenty-five dollars (\$25). (4-15-98)
- 03. To Renew a License More Than Two (2) Years After the Expiration Date. An individual is required to reapply for the standard license. (4-15-98)
- 04. Option To a Check Scale for Standard License Renewal. A practical examination successfully completed may be used in-lieu-of a check scale for renewal. (4-15-98)
- 05. Option To a Check Scale for Specialty License Renewal. An examination as may be devised by the Board may be used in-lieu-of a check scale for renewal of specialty licenses. (4-15-98)

401. -- 799. (RESERVED).

800. CHECK SCALING PROCEDURES.

- 01. Valid Check Scale. (4-15-98)
 - a. Check scaling shall require a minimum of fifty (50) logs containing a decimal "C" gross scale of at least ten thousand (10,000) board feet. When other methods of measurement are used, the check scaler will investigate the situation and determine the most logical method of check scaling. (4-15-98)
 - b. Check scaling will be performed without scaler's knowledge, when possible. (4-15-98)
 - c. Check scales shall be performed only on logs that are in the same position as presented to the scaler. (4-15-98)
 - d. Check scales shall not be performed if the logs are not spread adequately enough, in the check scaler's discretion, to allow for accurate scaling. If these conditions arise, the check scaler shall make a written report describing the conditions and surrounding circumstances. The Board shall make a decision as to the disposition of these conditions and direct the check scaler accordingly. (4-15-98)
 - e. The check scaler shall use the written scaling specifications that have been provided to the scaler. In the absence or omission of written scaling specifications, logs shall be check scaled according to IDAPA 20.06.03, "Measurement Rules for Forest Products of the Idaho Board of Scaling Practices". (4-15-98)
- 02. Cooperative Scaling. Cooperative scaling involves two (2) scalers, using different scaling specifications, working together to determine the log scale volume. In these instances, each scaler shall be individually responsible for the scale recorded. (4-15-98)
- 03. Team Scaling. Team scaling is two (2) scalers, using the same scaling specifications, working together to determine the log scale volume. In these instances, both scalers shall be responsible for the scale recorded, except that if one (1) of the individuals is an apprentice scaler, the licensed scaler shall be responsible for the scale recorded. (4-15-98)
- 04. Holding Check Scale Log Loads. All log loads involved in an unacceptable check scale will be held at the point of the check scale until such time as the logs have been reviewed with the scaler, or for a period up to forty-eight (48) hours.
 - a. During this period the load(s) shall not be moved or tampered with in any way. (4-15-98)
 - b. The Board's check scaler shall affix a tag to all loads which must be held, and notify the scaler and landing supervisors respectively. (4-15-98)

801. -- 809. (RESERVED).

810. CHECK SCALING STANDARDS OF VARIATION.

01. Allowable Limits of Variation. To determine a check scale as acceptable or unacceptable for Board consideration, and when the method of measurement is the Coconino Scribner decimal C log rule, a scaler must be within allowable limits of variation in the following categories:

CATEGORY		ALLOWABLE VARIATION	
Gross Volume			
For logs in round form		+/- 2.0 percent	
For logs in fractional or slab form		+/- 5.0 percent	
Net Volume	Sawlogs	Check scale percent of defect on logs checked	
		Up to 10	+/- 2.0 percent
		10.1 to 15	+/- 3.0 percent
		15.1 to 20	+/- 0.2 percent
	Over 20	for each percent of defect +/- 5.0 percent	
	Pulp Logs	+/- 5.0 percent	
	Cedar Product Logs	+/- 8.0 percent	
Species Identification Errors		3.0 percent	
Product Classification Errors		3.0 percent	

(4-15-98)

02. Combination Logs. For purposes of determining product classification errors, combination logs shall be counted as one-half (1/2), one-third (1/3), one-fourth (1/4) -- depending on the number of scaling segments - - to arrive at a piece or log count variation. Combination logs shall be considered only when provided for in a contractual scaling agreement or written scaling specifications. (4-15-98)

03. Check Scales Involving Multiple Variations. Some check scales will involve more than one (1) parameter of variation. The overall allowable limit of variation to determine acceptability or unacceptability of the total gross or net scales shall be determined by the following formula:

OAV	=	$\frac{(a \times D) + (b \times E) + (c \times F)}{(D + E + F)}$
OAV	=	overall allowable percentage variation
a	=	allowable percentage variation for gross/net sawlog scale
b	=	allowable percentage variation for gross/net pulp log scale
c	=	allowable percentage variation for gross/net cedar products scale
D	=	check scaler's gross/net sawlog scale
E	=	check scaler's gross/net pulp log scale
F	=	check scaler's gross/net cedar products log scale

(4-15-98)

811. -- 819. (RESERVED).

820. REQUESTED CHECK SCALE.

A check scale may be performed upon request of any individual, company, or corporation. (4-15-98)

01. Submission of Request. (4-15-98)

a. The request must be in writing and approved by the executive director. (4-15-98)

b. The request must be made by a party directly affected and involve disputes on scaling. (4-15-98)

02. Cost of a Requested Check Scale. The fee is two hundred dollars (\$200) for each day, or part of a day, that the check scaler is scaling the logs. (4-15-98)

821. -- 829. (RESERVED).

830. CHECK SCALE REPORT.

01. Check Scale Results. The check scaler shall make a report of his findings to the Board. (4-15-98)

02. Persons Entitled to a Copy of the Check Scale Report. (4-15-98)

a. Persons directly affected and entitled to a copy of the check scale report on temporary permits and relicensure check scales are the scaler and the scaler's employer(s). (4-15-98)

b. Persons directly affected and entitled to a copy of the check scale report on routine and requested check scales include the scaler, the scaler's employer(s), the scaler's supervisor(s), the logging contractor(s), or other persons directly affected by the check scale report as determined by the executive director of the Idaho Board of Scaling Practices. (4-15-98)

831. -- 999. (RESERVED).

APPENDIX

I. Official Seal.

