

handbook is for sale by the National Conference of Weights & Measures (NCWM), 1135 M Street, Suite-110, Lincoln, Nebraska, 68508. Information on these materials may be obtained from NCWM by calling 402-434-4880, by e-mailing nfo@ncwm.net, or on the Internet at <http://www.nist.gov/owm>.

(b) All scales used by stockyard owners, swine contractors, market agencies, dealers, packers, and live poultry dealers to weigh livestock, livestock carcasses, live poultry, or feed for the purpose of purchase, sale, acquisition, payment, or settlement of livestock or live poultry and all scales used for the purchase, sale acquisition, payment, or settlement of livestock on a carcass weight basis shall be equipped with a printing device which shall record weight values on a scale ticket or other document.

(c) All vehicle scales used to weigh livestock, live poultry, or feed for purposes of purchase, sale, acquisition, payment, or settlement of livestock or live poultry shall be of sufficient length and capacity to weigh the entire vehicle as a unit: Provided, That a trailer may be uncoupled from the tractor and weighed as a single unit.

(d) No scales shall be operated or used by any stockyard owners, swine contractors, market agencies, dealers, packers, or live poultry dealers to weigh livestock, livestock carcasses, live poultry, or feed for the purposes of purchase, sale, acquisition, payment, or settlement of livestock, livestock carcasses or live poultry unless it has been found upon test and inspection, as specified in §201.72, to be in a condition to give accurate weight. If a scale is inspected or tested and adjustments or replacements are made to a scale, it shall not be used until it has been inspected and tested and determined to meet all accuracy requirements specified in the regulations in this section.

[65 FR 17763, Apr. 5, 2000, as amended at 69 FR 18803, Apr. 9, 2004; 74 FR 53640, Oct. 20, 2009]

§ 201.72 Scales; testing of.

(a) Each stockyard owner, market agency, dealer, packer, or live poultry dealer who weighs livestock, live poultry, or feed for purposes of purchase, sale, acquisition, payment, or settle-

ment of livestock or live poultry, or who weighs livestock carcasses for the purpose of purchase on a carcass weight basis, or who furnishes scales for such purposes, shall cause such scales to be tested by competent persons in accordance with the regulations in this part at least twice during each calendar year at intervals of approximately 6 months. More frequent testing will be required in cases where the scale does not maintain accuracy between tests.

(b) Each stockyard owner, market agency, dealer, packer, or live poultry dealer who weighs livestock, livestock carcasses, live poultry, or feed for purposes of purchase, sale, acquisition, payment, or settlement of livestock, livestock carcasses or live poultry shall furnish reports of such tests and inspections on forms prescribed by the Administrator. The stockyard owner, market agency, dealer, packer or live poultry dealer shall retain one copy of the test and inspection report and shall file one copy with the P&S regional office for the region in which the scale is located.

(c) When scales used for weighing livestock, livestock carcasses, live poultry, or feed are tested and inspected by an agency of a State or municipality or other governmental subdivision, the forms ordinarily used by such agency for reporting test and inspection of scales shall be accepted in lieu of the forms prescribed for this purpose by the Administrator if such forms contain substantially the same information.

(Approved by the Office of Management and Budget under control number 0580-0015)

[65 FR 17763, Apr. 5, 2000]

§ 201.73 Scale operators to be qualified.

Stockyard owners, market agencies, dealers, packers, and live poultry dealers shall employ qualified persons to operate scales for weighing livestock, livestock carcasses, live poultry, or feed for the purposes of purchase, sale, acquisition, payment, or settlement of livestock, livestock carcasses, or live poultry, and they shall require such

§ 201.73-1

9 CFR Ch. II (1-1-11 Edition)

employees to operate the scales in accordance with the regulations in this part.

[65 FR 17763, Apr. 5, 2000]

§ 201.73-1 Instructions for weighing livestock.

Stockyard operators, market agencies, dealers, and packers who operate scales on which livestock is weighed in purchase or sales transactions are responsible for the accurate weighing of such livestock. They shall supply copies of the instructions in this section to all persons who perform weighing operations for them and direct such person to familiarize themselves with the instructions and to comply with them at all times. This section shall also apply to any additional weighers who are employed at any time. Weighers must acknowledge their receipt of these instructions and agree to comply with them, by signing in duplicate, P&SA Form 215 provided by the Packers and Stockyards Programs. One copy of the form is to be filed with a regional office of the Packers and Stockyards Programs and the other retained by the agency employing the weighers.

(a) *Balancing the empty scale.* (1) The empty scale shall be balanced each day before weighing begins, and maintained in correct balance which weighing operations continue. The zero balance shall be verified at intervals of not more than 15 drafts or 15 minutes, whichever is completed first. In addition, the zero balance of the scale shall be verified whenever a weigher resumes weighing duties after an absence from the scale and also whenever a load exceeding half the scale capacity or 10,000 pounds (whichever is less) has been weighed and is followed by a load of less than 1,000 pounds, verification to occur before the weighing of the load of less than 1,000 pounds.

(2) The time at which the empty scale is balanced or its zero balance verified shall be recorded on scale tickets or other permanent records. Balance tickets must be filed with other scale tickets issued on that date.

(3) Before balancing the empty scale, the weigher shall assure himself that the scale gates are closed and that no persons or animals are on the scale

platform or in contact with the stock rack, gates, or platform. If the scale is balanced with persons on the scale platform, the zero balance shall be verified whenever there is a change in such persons. When the scale is properly balanced and ready for weighing, the weigher shall so indicate by an appropriate signal.

(4) Weighbeam scales shall be balanced by first seating each poise securely in its zero notch and then moving the balance ball to such position that a correct zero balance is obtained. A scale equipped with a balance indicator is correctly balanced when the pointer comes to rest at zero. A scale not equipped with a balance indicator is correctly balanced if the weighbeam, when released at the top or bottom of the trig loop, swings freely in the trig loop in such manner that it will come to rest at the center of the trig loop.

(5) Dial scales shall be balanced by releasing all drop weights and operating the balance ball or other balancing device to obtain a correct zero balance. The indicator must visually indicate zero on the dial and the ticket printer must record a correct zero balance.

(6) Electronic digital scales should be properly warmed up before use. In most cases, it is advisable to leave the electric power on continuously. The zero load balance shall be verified by recording the zero balance on a scale ticket. The main indicating element and the remote visual weight display shall indicate zero when the balance is verified. The proper procedure for balancing this type of scale will vary according to the manufacturer. Refer to the operator's manual for specific instructions.

(b) *Weighing the load.* (1) Before weighing a draft of livestock, the weigher shall assure himself that the entire draft is on the scale platform with the gates closed and that no persons or animals off the scale are in contact with the platform, gates, or stock rack.

(i) On a weighbeam scale with a balance indicator, the weight of a draft shall be determined by seating the poises at such positions that the pointer will come to rest within the central