Shrink Tables

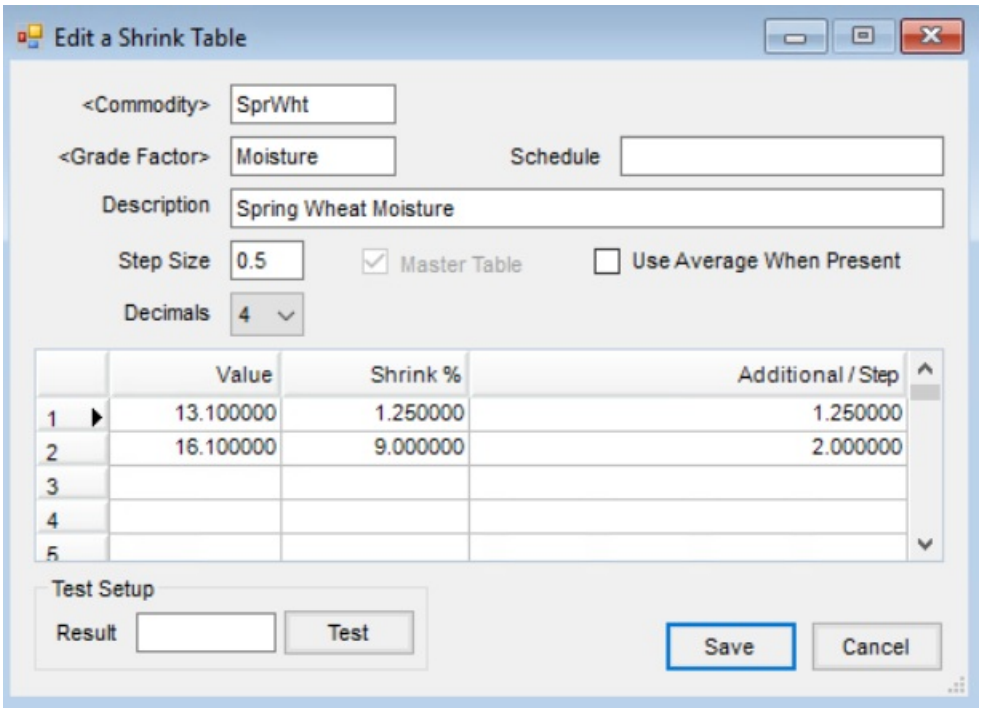
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When physical attributes such as moisture affect the quantity of product being processed, a Shrink Table is needed. Shrink Tables are set up for a specific Grade Factor and Commodity combination.

Common Shrink Tables may include moisture, damage, and foreign matter for each applicable Commodity.

Setup

Add new Shrink Tables at *Setup / Shrink Tables*.



- **Commodity** – Double-click and select the particular Commodity for this Shrink Table.
- **Grade Factor** – Double-click to select the particular Grade Factor for this Shrink Table.
- **Schedule** – Multiple Shrink Tables may be established for one Commodity using the *Schedule* field. For example, to have three unique tables for winter wheat and the moisture Grade Factor, assign each table a unique *Schedule* name. The maximum number of characters allowed in this field is 6.
- **Description** – Enter a description for the Shrink Table. This description is visible when selecting from a list of Shrink Tables.
- **Step Size** – A step is an increase in the Grade Factor's measurement. It is used to calculate shrink between the values detailed in the grid (see *Additional/Step* below). *Step Size* is optional. If not used, leave *Additional/Step* blank as well.
- **Decimals** – Select the number of decimal places for rounding the shrink percent on the Scale Ticket.
- **Master Table** – Establish this table as the default for the Grade Factor and Commodity selected.

Note: One Master Table must be set up per Commodity/Grade Factor.

- **(STLM Only) Use Average When Present** – With this option enabled, if the Grade Factor on the Scale Ticket has an *Average Result* in the *Grade Factor* grid, that result will be used to calculate the Dock, Shrink, or Premium/Discount for the Grade Factor.
- **Value** – Enter the base (smallest) value at which the corresponding shrink percentage is calculated.
- **Shrink %** – Enter the percentage to use in calculating shrinkage when the associated value is met.
- **Additional/Step** – Enter the amount the percentage should increase for each increase in *Step Size*. If not using *Step Sizes*, then leave this area blank.
- **Test** – Enter a *Result* and select **Test** to check the accuracy of the table.

The following illustrates the effect of the soybean moisture Shrink table shown above:

Moisture	Resulting Shrink
13.0	0.00
13.1	1.25
13.6	2.50
14.1	3.75
16.8	11.00
17.1	13.00