

Testing Setup for Grain Schedules

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To ensure rates entered in Grain schedules are accurate, a Test Setup feature is available. This is available when setting up Dock, Shrink, and Premium/Discount tables. To use this feature, edit the Premium/Discount table at *Grain / Setup / Premium/Discount Tables*, and enter a value in the *Result* field.

With this table, 20 should test a value of 0.26. Select **Test** to calculate the premium/discount.

The screenshot shows the 'Edit a Premium / Discount Table' window. At the top, the commodity is 'SprWht' and the grade factor is 'Moisture'. The description is 'Spring Wheat Drying'. The 'Test Setup' section at the bottom has 'Result' set to 20 and the 'Test' button highlighted with a red box. A dialog box is open in the center, displaying the message: 'The resulting premium/discount from the grade factor value of 20 with a base price of 0 is -.2600'. The dialog has an 'OK' button.

Discounts				Premiums			
	Test Value	Discount	Sub Step		Test Value	Premium	Sub Step
1	14.000000	0.120000	0.020000	1			
2	16.000000	0.180000	0.020000	2			
3				3			

If the Premium/Discount is based on a price, then enter a price in the *Price* field along with the result. With this table, the calculated percent of base price should be 30% or .3000 for the result. With a base price of \$10.00, a 30% premium/discount result would calculate $0.30 * \$10 = \3.00 .


Edit a Premium / Discount Table

<Commodity> Oils
 <Grade Factor> Oil Schedule <Shipment Deduction>
 Description Sunflower Oil <Settlement Deduction> Pro
 Step Size 0.1 Master Table
 Decimals 4 Percent of Base Price

	Test Value	Discount	Sub Step
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			

	Test Value	Premium	Sub Step
1	40.100000	0.200000	0.200000
2	40.200000	0.400000	0.200000
3	41.000000	2.000000	0.200000
4			
5			
6			
7			
8			
9			
10			
11			
12			

Edit a Premium / Discount Table

 The resulting premium/discount from the grade factor value of 41.5 with a base price of 10 is .3000

Test Setup
 Result Price