


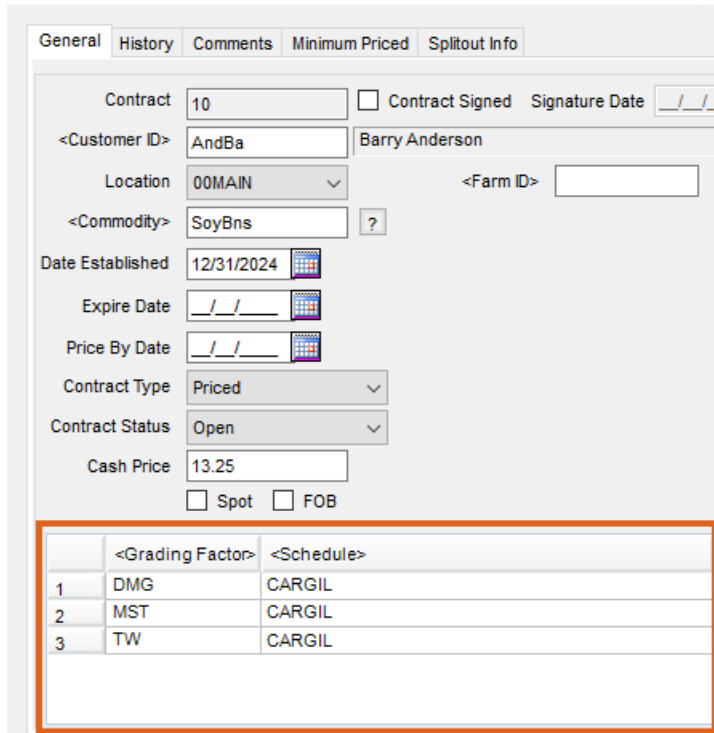
Hierarchy of Grain Discount Tables

Last Modified on 03/07/2025 11:53 am CST

Premium Discount tables in Grain are set up at *Setup / Premium/Discount Tables*. There are four areas of consideration when Agvance applies the tables to a Grain transaction.

If a Purchase Contract has a table selected, Agvance uses this table first in calculating the premium/discount.

 Add a Purchase Contract



	<Grading Factor>	<Schedule>
1	DMG	CARGIL
2	MST	CARGIL
3	TW	CARGIL

If a table for the Grade Factor does not exist on a Purchase Contract, Agvance will then look at the Assembly Sheet of the Scale Tickets.

Add an Assembly

General Shrink, Dock & Premium Discount Comments Scale Interface Non-Contract DPR Override

Shrink Table

Disposition	<Shrink>	<Schedule>	Description

Dock Table

Disposition	<Dock>	<Schedule>	Description

Premium / Discount Table

	<Prem/Disc>	<Schedule>	Description
1	FM	GrVent	FM
2	MST	GrVent	Moisture
3	TW	GrVent	Test Weight

Drying Table

Disposition	<Drying>	<Schedule>	Description

Save Cancel

If both the Purchase Contract and the Assembly do not have a Premium/Discount table, Agvance will check the Commodity/Location override schedule. Agvance will use all the prem/discs tied to the Schedule listed for that Commodity/Location as the Master tables to use in its calculation. The schedule name must be typed, so it is very important to spell it correctly.

Edit a Commodity

Commodity ID: SoyBns Name: Soybeans Min Price: 0.000000 Max Price: 20.000000

Unit of Measure: bu Inactive Commodity ID Cross Reference: []

Lbs/Unit: 60 Decimals: 2 []

Units/Metric Ton: 0 Require variety

Location Receiving Totals - SSI Farm Services - IN

01IND 28780.67 0 76615.84 Print on DPR: <Tax Code>: SbnCk

Print on TPR:

Setup Charges: [] Day: [] Month: [] Year: []

Units Received: 0 0 92585.76

Units Shipped: 0 0 41863.65

Local Sales: 0 0 0

Adjustments: 0 0 25893.73

Transfers: 0 0 0

Override Master Schedule: **CARGIL**

Buttons: Add, Edit, Cancel, Save Location

<Advance Product Linked to this Commodity/Location>: Soybeans

<Advance Grain Bank Product Linked to this Commodity/Location>: []

Patronage Category: [] <Category>: [] DS Type: []

Suppress Invoice Cost Override Popup

Default Grade Factors on Shipments Schedules: []

Allow Other Location's Contracts Next

	<Grade Factor>	Min Value	Max Value	Allow Skip	Default Value
1	TW	0.000	99.000	<input checked="" type="checkbox"/>	
2	MST	0.000	99.000	<input checked="" type="checkbox"/>	
3	DMG	0.000	99.000	<input checked="" type="checkbox"/>	
4	FM	0.000	99.000	<input checked="" type="checkbox"/>	
5	HD	0.000	99.000	<input checked="" type="checkbox"/>	
6	Sour	0.000	99.000	<input checked="" type="checkbox"/>	
7	Musty	0.000	99.000	<input checked="" type="checkbox"/>	
8	Splits	0.000	99.000	<input checked="" type="checkbox"/>	

Buttons: Grades, Classifications, Save, Cancel

If there is not a specific table selected at any of the previous three areas, the Master table set up on the Premium/Discount table will be used.

Select a Premium/Discount Table

Commodity	Grade Factor	Schedule	Description	Master	Step Size
SoyBns	MST	CARGIL	Moisture	<input type="checkbox"/>	0.1
SoyBns	TW	CARGIL	Test Weight	<input type="checkbox"/>	1
SoyBns	DMG	CARGIL	Damage	<input type="checkbox"/>	0
SoyBns	TW	GrVent	Test Weight	<input checked="" type="checkbox"/>	1
SoyBns	FM	GrVent	Foreign Material	<input checked="" type="checkbox"/>	1
SoyBns	MST	GrVent	Moisture	<input checked="" type="checkbox"/>	0.5
Corn	CMO	13.5	Grain Bank and W...	<input type="checkbox"/>	0.5
Corn	CMO	15.0	Cash Grain and D...	<input checked="" type="checkbox"/>	0.5

Commodity: []

Buttons: Add, Edit, Delete, Cancel

The GrVent Schedule for SoyBns is the Master table for test weight, which will default if no other table is selected throughout the transaction.

Edit a Premium / Discount Table

<Commodity> SoyBns

<Grade Factor> TW Schedule GrVent <Shipment Deduction>

Description Test Weight <Settlement Deduction> TW

Step Size 1 Master Table

Decimals 2 Percent of Base Price

	Test Value	Discount	Sub Step
1	55.900000	0.020000	0.020000
2	52.900000	0.100000	0.040000
3			
4			
5			

	Test Value	Premium	Sub Step
1			
2			
3			
4			
5			

Test Setup

Result Price Test

Save Cancel

The Settlement Deduction on the Premium Discount Table must be selected if the deduction should come in as a separate line item deduction on the Settlement.

For Grade Factors set as drying charges, the Settlement Deduction should be established at *Setup / Grain Ledger GL Posting Accounts* for each Grain Location. Only when a premium discount is set up as a *Percent of Base Price* do the drying charge Settlement Deductions need to be established on the Premium Discount table. Other Settlement Deductions that can be established on *Grain Ledger GL Posting Account* window are *Service, Storage, Interest, Drying, and Freight Charges*. These are non-Grade Factor Settlement Deductions.

Grain Ledger G/L Posting Accounts

G/L Accounts for Location: 00MAIN

<G/L Account> Warn if Assembly has a missing Charge ID

Checking Account	1010000-00	Default Deduction Codes	
Installment Sales Liability	2150000-00	<Service Charge>	Srv01
Deferred Payment Liability	2150000-00	<Storage Charge>	Stor01
Priced - Not Paid Liability	2150002-00	<Interest Charge>	Int01
Unsettled Grain Liability	2150003-00	<Drying Charge>	Dry01
Grain Bank Liability	2150005-00	<Freight Charge>	Frgt01
Basis Fixed Liability	2150006-00	Tip: Leave the Liability Account Blank if you wish to post to the commodity's Storage Liability Setup in the Grain Ledger Accounts.	
Hedge to Arrive Liability	2150007-00		
Minimum Priced Liability	2150008-00		
Futures Fixed Liability		Tip: Leave the Shipment Deduction blank if you want to Reduce Sales	
Priced Later Liability			
Shipment Advances	2149000-00		
Shipment Deductions			
Grain Freight Account	6100000-00		
Unrealized Gain/Loss	1131000-00		

<Invoice Shipment Advance Product Override>

<Invoice Shipment Deduction Product Override>

Post J.E.'s to live data Deduct Freight Charge On Customer Settlement

Save Cancel

If a Settlement Deduction is NOT selected on the Premium Discount table, then the deduction will come into the price on the Settlement. If the Settlement source is not priced, then the Premium Discount will display as the price. In the non-priced case, take into consideration the premium/discount price when calculating the actual price of the Settlement.

Without a Settlement Deduction selected on the Premium Discount table, the deduction will come in as the price.

Add a Settlement

General Paynames Comments

Settlement 148 Settled Date 03/07/2025 03/07/2025 Location 01IND
 Customer ID AndBa Barry Anderson A/R Balance \$1887.81
 Commodity SoyBns Soybeans Advance \$500.00
 Additional Shrink Drying
 Apply to Destination

	<Source>	Reference	From DPR	Available	Settled	Unit Price	Amount	To DPR
1	Scale Ticket	1398	Open Storage	233.34	233.34	-0.2100	-49.00	

<To DPR>	Contract	Units Settled	Price	Gross	Ded/Ad	Check Number

Grade Factors Result Average Settlement Deductions Select Taxes Apply Grain Taxes Apply Deductions

Line	Grade	Result	Line	<Ded/Add>	Rate	Type	Amount	D/A

Assign Buyer Signature Reversed Posted GB Recon Transfer Ownership Save Cancel

With the Settlement Deduction selected, the deduction comes in on the Settlement instead of the price.

Add a Settlement

General | Paynames | Comments

Settlement: 148 Settled Date: 03/07/2025 Location: 01IND
 Customer ID: AndBa Barry Anderson A/R Balance: \$1887.81
 Commodity: SoyBns Soybeans Advance: \$500.00

Additional Shrink: Drying: Apply to Destination

	<Source>	Reference	From DPR	Available	Settled	Unit Price	Amount	To DPR
1	Scale Ticket	1398	Open Storage	254.16	254.16	-0.1400	-35.58	Priced Later

	<To DPR>	Contract	Units Settled	Price	Gross	Ded/Add
1	Priced Later	1	254.16	-0.1400	-35.58	0.00

Grade Factors Result Average Settlement Deductions Select Taxes Apply Grain Taxes Apply Deductions

	Line	Grade	Result
1	1	TW	53.200
2	1	MST	14.200
3	1	DMG	
4	1	FM	1.000

	Line	<Ded/Add>	Rate	Type	Amount	D/A
1	1	TW		Flat Rate	15.25	D

Next Check Number: 51987 Assign Buyer Signature Reversed Posted GB Recon Transfer Ownership Save Cancel