

Grain Freight

Last Modified on 06/18/2024 11:22 am CDT

The following covers adding Grain Freight charges on multiple Grain documents and reconciling using the Reconcile Grain Freight utility.

Setup

Add Freight on Scale Tickets

1. At *Grain / Operations / Scale Tickets*, add or edit a Scale Ticket.
2. Double-click in the *Freight Vendor* field and select the Vendor.
3. Select the **Charges** button.

The screenshot shows the 'Add a Scale Ticket' window with the 'Freight Charges' sub-window open. The 'Freight Charges' window contains a table with the following data:

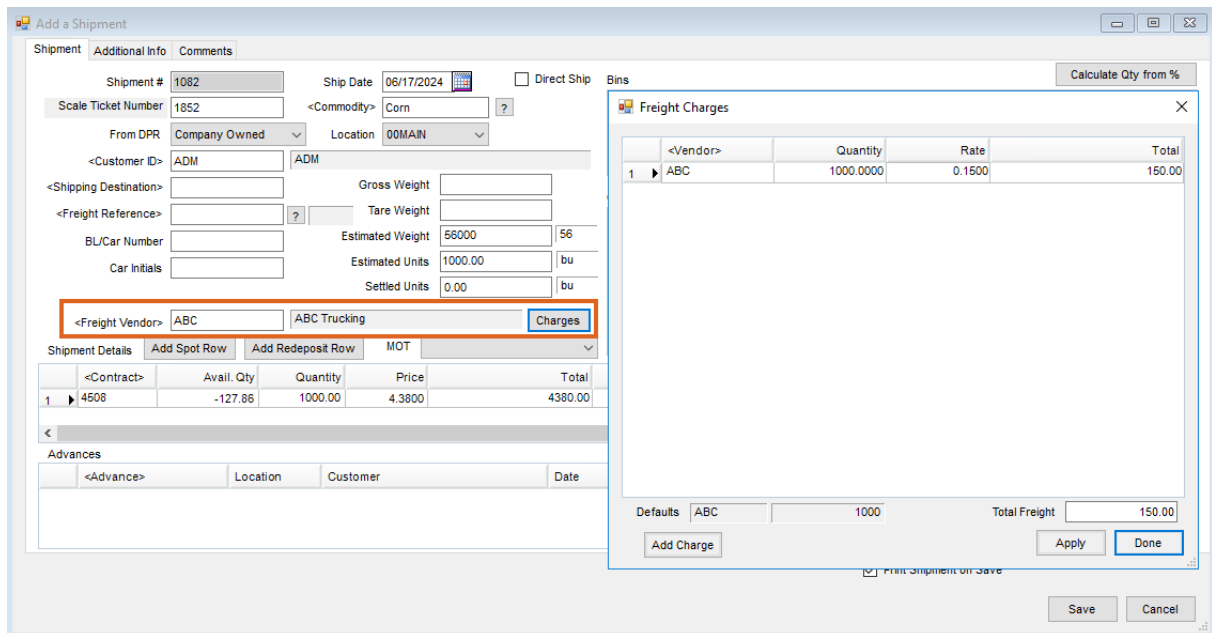
	<Vendor>	Quantity	Rate	Total
1	ABC	62.8900	0.2500	15.72

Below the table, the 'Defaults' are set to 'ABC', 'Quantity' is 62.89, and 'Total Freight' is 15.72. The 'Charges' button is highlighted with a red box.

4. On the *Freight Charges* window, select the **Add Charge** button.
5. Edit the quantity and rate. Select **Apply**.

Add Freight on a Shipment

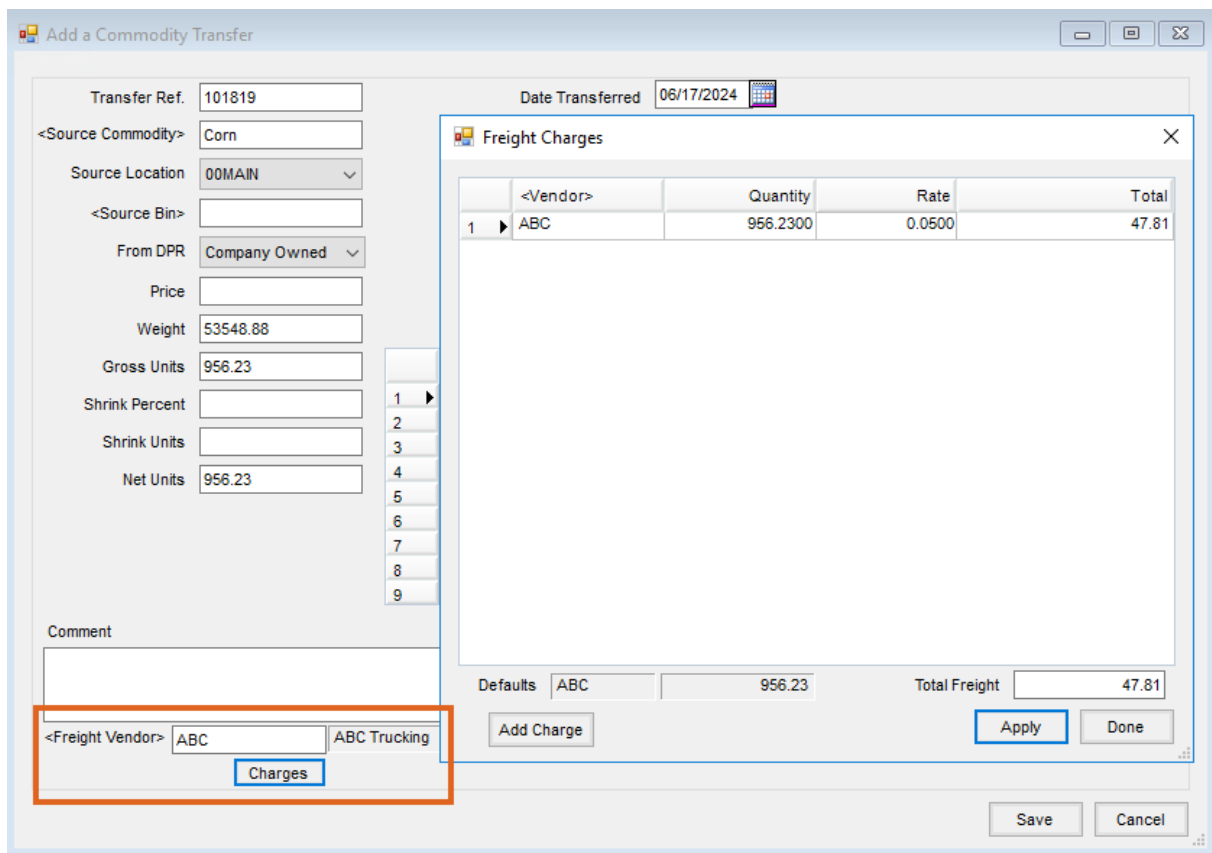
1. At *Grain / Operations / Shipments*, add or edit a Shipment.
2. Double-click in the *Freight Vendor* field and select the Vendor.
3. Select the **Charges** button.



4. On the *Freight Charges* window, select the **Add Charge** button.
5. Edit the quantity and rate. Select **Apply**.

Add Freight on a Commodity Transfer

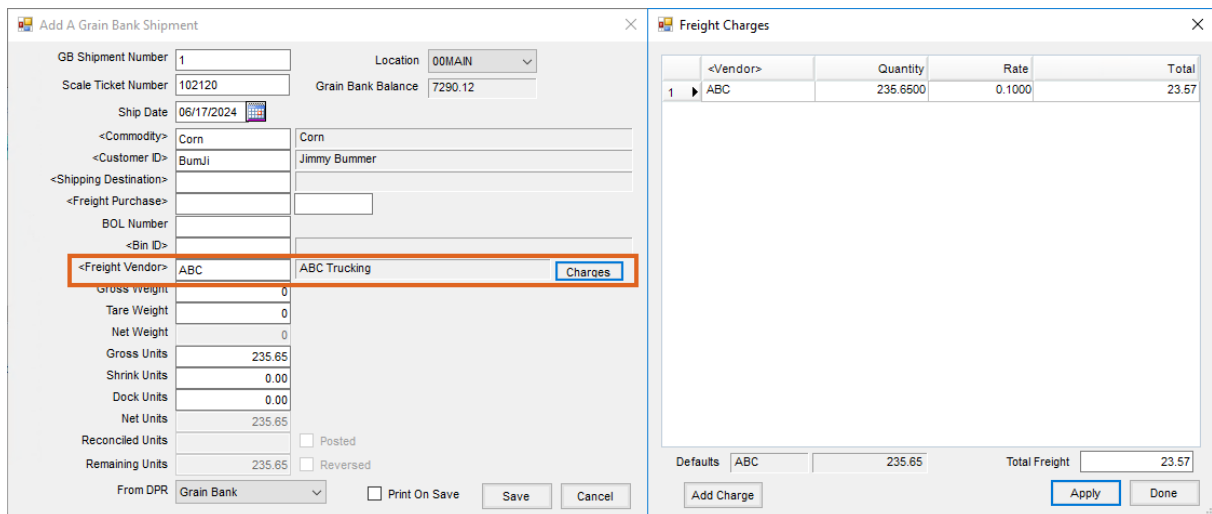
1. At *Grain / Operations / Commodity Transfers*, add or edit a Commodity Transfer.
2. Double-click in the *Freight Vendor* field and select the Vendor.
3. Select the **Charges** button.



4. On the *Freight Charges* window, select the **Add Charge** button.
5. Edit the quantity and rate and choose **Apply**.

Add Freight on a Grain Bank Shipment

1. At *Grain / Operations / Grain Bank Shipment*, add or edit a Commodity Transfer.
2. Double-click in the *Freight Vendor* field and select the Vendor.
3. Select the **Charges** button.



4. On the *Freight Charges* window, select the **Add Charge** button.

5. Edit the quantity and rate and choose **Apply**.

Add Freight on the Scale Interface

1. At *Grain / Operations / Advance Grain Scale Interface / Operations / Scale Ticket*, double-click in the *Freight Vendor* field and select the Vendor.
2. Select the **Charges** button.

The screenshot shows the 'Add a Scale Ticket (Scale 1)' interface. The main window contains the following fields and data:

- <Location>: 00MAIN
- <Commodity>: SB
- Variety: Soybeans
- Ticket #: 1054
- Ticket Date: 06/18/2024
- Cash Price: [Empty]
- Gross Weight: 60000 lb
- Contract Table:

<Contract>	Quantity	Buyer's Reference	Available	Redeposited
1 4512	999.9800		0.0000	<input type="checkbox"/>

The 'Freight Charges' dialog box is open, displaying a table with the following data:

<Vendor>	Quantity	Rate	Total	Freight Vendor Name	Use Gross Units
1 ABC	999.9800	0.1200	120.00	ABC Trucking	<input checked="" type="checkbox"/>

The 'Charges' button in the main window is highlighted with a red box.

3. On the *Freight Charges* window, select the **Add Charge** button.
4. Edit the quantity and rate and choose **Apply**.

At the Scale Interface, the *Use Gross Units* option is automatically checked. If Net is desired, enter the quantity manually and uncheck the *Use Gross Units* option.

Reconcile Grain Freight

1. At *Grain / Utilities / Reconcile Grain Freight*, select the Vendor.
2. Mark the checkboxes in the grid to select the *Source* items to reconcile.

Source	BOL	Ref Num	Date	Commodity	Location	Rate	Quantity	Est. Total\$	Actual \$	Post AP Bill	Date Recon
<input checked="" type="checkbox"/> ScaleTicket		104201	05/20/2024	Corn	01IND	0.1000	1044.6400	104.46	103.75	<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> Shipment		1083	06/14/2024	Corn	01IND	0.3000	900.0000	270.00	265.32	<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> GBShipment		317	06/14/2024	Corn	01IND	0.1000	235.6500	23.57	24.25	<input checked="" type="checkbox"/>	
<input checked="" type="checkbox"/> CommTrans		906201	03/13/2024	Corn	01IND	0.0500	1000.0000	50.00	50.00	<input checked="" type="checkbox"/>	

<G/L>	Description	\$ Amount
1	5611000-03 Purchases - Corn...	103.75
2	4611000-03 Sales - Corn Bulk	265.32
3	4611000-03 Sales - Corn Bulk	24.25
4	6100000-03 Freight Expense	50.00

3. Verify the reconcile *Actual \$* are correct.
4. In the *Post AP Bill for Freight Amount* section, add the *Invoice #* and select **Apply**.
5. In the *Filter - Include* section, choose to set a variety of *Source* grid filters to simplify the reconciliation. G/L Accounts populate in the grid as determined by the *Filters* section.

Note: With first time use of the Grain Freight Reconciliation, set up default accounts (see the *Grain Ledger GL Posting Accounts* tab).

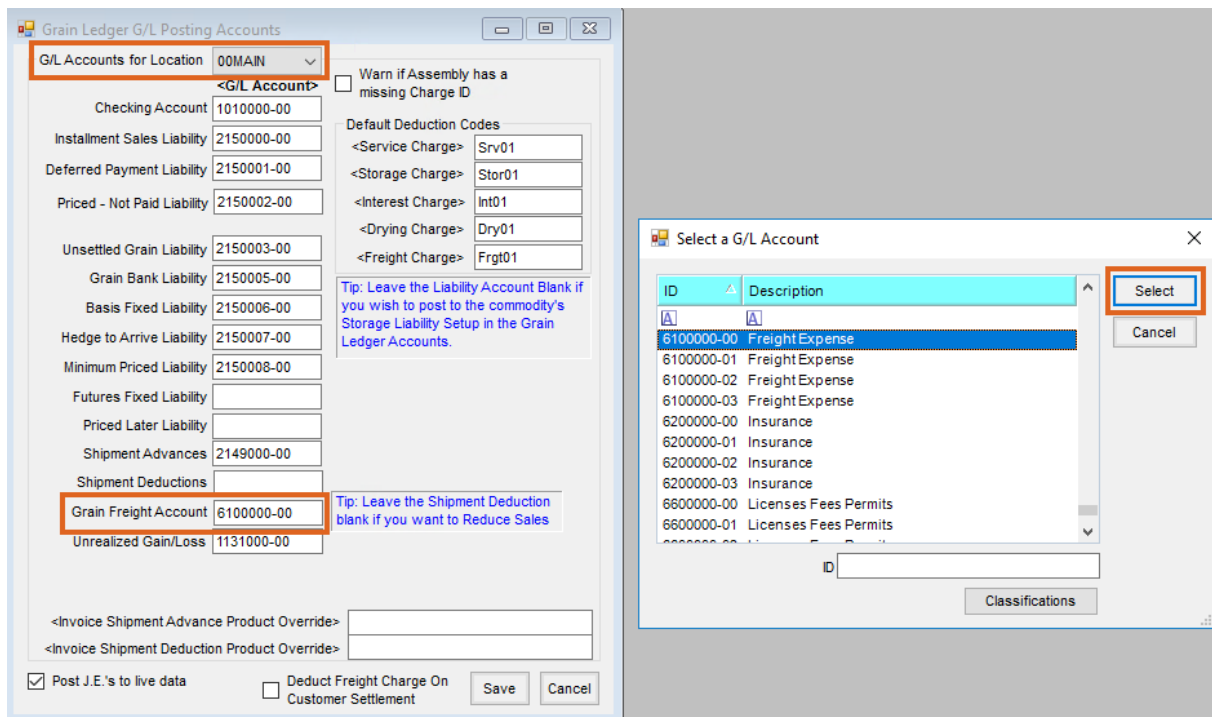
6. Select **Print** to print the grid and then **Post**.

Notes

1. If the *Source* checkbox is unchecked in error and is checked again, the *Post AP Bill* checkbox must also be checked again if wanting to create an AP Bill in Accounting.
2. To reconcile freight already paid through Accounting or entered in error, check the *Source* checkbox and uncheck *Post AP Bill*. This reconciles the item without creating an AP Bill.
3. If a *Source* is reconciled in error without *Post AP Bill* checked, a manual AP Bill can be created in Accounting. A *Source* cannot be un-reconciled.

Grain Ledger GL Posting Accounts

1. At *Grain / Setup / Grain Ledger G/L Posting Accounts*, designate a default Grain Freight Account for each Location.
2. Select a Location from the *G/L Accounts for Location* drop-down.
3. Double-click the *Grain Freight Account* field to choose an account from the *Select a G/L Account* window, then choose **Select**.

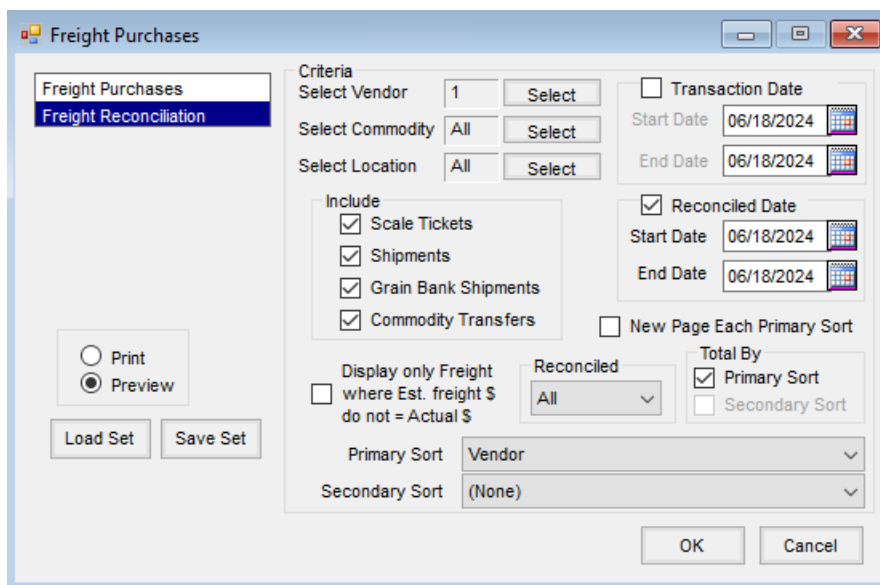


4. Select **Save** on the *Grain Ledger G/L Posting Accounts* window. Repeat for additional Locations as needed.

Reports

A report of all details of Freight Purchase paid accounts can be run at *Grain / Grain Reports / Freight Purchases / Freight Reconciliation*.

1. Indicate a Vendor by choosing **Select**, check the *Reconciled Date* option, and enter a *Start Date* and *End Date*.



2. Select **OK**.

3. The report can be sent with the AP Check to the vendor.

Freight Reconciliation Report

Reconciled - All

Reconciled Date Range 06/18/2024 - 06/18/2024

Vendor ID	Source	BOL	Ref. Number	Customer (ID) Name	Trans. Date	Commodity	Location	Rate	Quantity	Est. Total \$	Actual \$
ABC	Shipment		1082	(ADM) ADM	06/18/2024	CN	East	0.1500	1,000.0000	150.00	150.00
ABC	Comm Transfer		101819		06/18/2024	CN	North	0.0500	956.2300	47.81	47.81
Total for ABC Trucking (ABC):									1,956.2300	197.81	197.81
Grand Total:									1,956.2300	197.81	197.81

To run a report of freight accrual balances for month-end Journal Entries, set *Select Vendors*, *Select Commodity*, and *Select Location* to *All*.

1. Ensure the *Dates* filters are not checked, and set the *Reconciled* option to *No*.

Freight Purchases

Criteria

Select Vendor: All [Select]

Select Commodity: All [Select]

Select Location: All [Select]

Include

Scale Tickets

Shipments

Grain Bank Shipments

Commodity Transfers

Transaction Date

Start Date: 06/18/2024

End Date: 06/18/2024

Reconciled Date

Start Date: 06/18/2024

End Date: 06/18/2024

New Page Each Primary Sort

Display only Freight where Est. freight \$ do not = Actual \$

Reconciled: No

Total By

Primary Sort

Secondary Sort

Primary Sort: Vendor

Secondary Sort: (None)

Print

Preview

Load Set

Save Set

OK

Cancel

2. Select **OK**.