Tonnage Tax

Last Modified on 07/25/2025 2:23 pm CDT

The Tonnage Tax method is the original method available in Agvance for reporting tonnage taxes and requires the Products that appear on the report be set up by selecting **Setup** on the report criteria screen at *Accounting Reports / Accounts Receivable / Tonnage Tax* for each state.

🛃 A/R Tonnage Repo	rts									
							Report Criteria			
AL - Alabama			^	P				Cust. Class.		
AR - Arkansas	📲 Ton	nage Tax Setu	рΟ	ptio	ns - Illin	iois				
AZ - Arizona										
CA - California		ReportLine				Sel	ect Products			
CO - Colorado		Fertilizers	zers Products							
CT - Connecticut		1 oranizoro					FIGUEIS			
DE - Delaware		1	_			1				
FL - Florida		Unit		^		Crop	Crop Category			
GA - Georgia	1		\sim		1)	Alfalfa	~			
IA - Iowa	2		\sim		2	Almonds	~			
ID - Idaho	-	_	~		-	Apples				
IL - Illinois					3	Dealar	¥			
IN - Indiana	4	-	~							
KS - Kansas	5		~		⊲Defa	ult County>				
KY - Kentucky	6	_	\sim		-0010	an county-				
LA - Louisiana	7		\sim	Υ.	1	Fee per Ton				
MA - Massachusetts										
MD - Maryland							Print Setup OK			
MI - Michigan										
MN - Minnesota										
MO - Missouri		WA - Wash	ningt	on			Include Additional Datase	t (None) 🗸 🗸		
MS - Mississippi		WI - Wisco	nsin							
MT - Montana		WV - West	Vin	ginia			O Print	Setup		
	Load Set	Save Se	t				Preview Print	t Cancel		

A report is generated in a format that can be filed directly with the state. It is possible that, as some states change their filing requirements, the Agvance report printout may not be compatible with the state's required report format. If the state's format no longer works with the report printed by Agvance, contact SSI Support for further assistance. This method works well for many and is the method of choice for companies that do not have an excessively large number of Products subject to tonnage tax in the database.

Note for CA

- 1. An Invoice for applicable Customers must have a minimum of 1000 lbs of eligible Product on it for it to show on the report.
- 2. In the **Setup** on the report, if the Product is selected for Report Line X97 Mixed Blend No Code, the Invoice must be priced by Analysis for it to show on the report.
- 3. Product weight is rounded to the nearest ton.

Note for MO

 There is no minimum weight on an Invoice for it to display on the report IF the Product is selected in the Setup AND it has an Analysis on the Invoice OR the *Report non-guaranteed analysis invoice products if they are part of the product setup* is checked when running the report.

Setup for Report

There are three basic steps in the process of setting up data for the Tonnage Tax report.

- 1. Make sure Products that are eligible for tonnage tax are in an Inventory Department that is set up as a Nutrient Contributor.
- 2. Set up the Products with the proper consistency and nutrient contribution information.
- 3. Set up the Tonnage Tax report.

Step 1 – Set Up Department

The Inventory Department(s) holding the tonnage tax Products must be set as a Nutrient Contributor department. Make sure this department is set up correctly by editing the department or adding a new department at Accounting / Setup / Inventory Departments.

🖳 Inventory Department Information	n for DFrt00 Dry Fert -00
Profile G/L Posting Patronage Coo	p Commission Price Levels Discount Overrides
Department ID DFrt00 Department Name Dry Fert -00 <location> 00MAIN Category Fertilizer Dry GL Posting Unit Inventory Blending Information Scale Default to Use Nutrient Contributor 1 Billing Information Discount This Department Do Not Discount Unpaid Bookings Do Not Discount Unpaid Bookings Ø Do Not Discount Unpaid Hems Print Quantity on Invoice Print Quantity on Invoice Log Price Overrides Ø Require Reason for Price Overrides Price Overrides</location>	Lot Number Validation Missing Lot Num No Checking Warn Only Stop Sale Department Classifications Misc2 Misc3 Misc6 Department Cross References Cross Ref1 Cross Ref2 Cross Ref3 Cross Ref4 Auto Update Prices on Cost Change Disallow Lot Numbers
	Import Price Levels Save Cancel

Step 2 - Set Up Products

Each Product contributing to the Tonnage Tax report must be set up with an Inventory Unit, Unit Weight, the proper Consistency (Solid (dry) or Liquid), the proper Nutrient Contributor Information, and the proper Package Unit (only applicable on bagged fertilizer).

From the Hub or Accounting, open the appropriate Product.

1. On Profile tab, enter the Inventory Unit and Unit Weight.

ofile Safety Blend	Setup Pricing Sales Activity Tier II Seed / Lo	ots Mappin	g Recs Interfaces	
AGIIS :Department>	DFrt00 ? Product ID Dap	Manufact	urer Part #	
Technology Group	(None)	Alternate	GTIN 9041000002035 S	SI Global ID 0
Manufacturer Bar Code ID		~	Edit GTIN	Clear SSI Global ID
Re-order Level	0 EDI Reportable		Storage Codes	Classifications
Amount on Hand Inventory Units	85370.000 Consignment			Attributes
Unit Weight Package Units	1 Lbs/Lbs			Bar Codes
	Shipping Manifest Pkg Qty is Always 1		Product Cross References Meppel ID	
Package Size <commodity ref=""></commodity>	1 Lbs/Lbs		MephvCode MephAency	
			Gasboy	

2. On Blend Setup tab, under the Consistency heading, select Solid (dry) or Liquid.

rofile Safety Blend Setup Pri	cing Sales Activity Tier II Seed / Lots Mapping Recs Interfaces
Consistency Solid (dry) O L Product Density	Rate to Blending Ratio 1 Specific Gravity 0 Blend to inventory Ratio 1
57 Lbs/Cul Rate/Acre Units Lbs Blending Units Lbs	vic Foot % Solid Material vic Water
Nutrient Contributor Information N 18 P 46 K Mg Zn Fe	S UD Ca Mn Cu B Details Details

- 3. Under the *Nutrient Contributor Information* heading, fill in the appropriate fields with the percentages of each element the Product provides.
- If the Product is a bagged fertilizer, go to the *Profile* tab and make sure the *Package Unit* is set to *bag* or *bags*. This will tell the report to break these Products out into the Bagged Fertilizer Category (may not be required in all states).

Step 3 - Set Up The Tonnage Tax Report

The Agvance Tonnage Tax report is designed on a state-by-state basis to meet the specific tonnage tax report requirements of each state. The report is based on sales of fertilizer products during the reporting period.

- 1. Navigate to Accounting Reports / Accounts Receivable / Tonnage Tax.
- 2. Select the appropriate state and choose Setup.

📱 A/R Tonnage Report	ts										
Al. Alabama			_				Re	port Criteria			
AL - Alabama	Teres									~	Cust. Class.
AR - Arkalisas	Ioni	nage Tax Setu	p U	ptio	ns - III	inois				<u> </u>	
AZ - Arizona											
CA - California		ReportLine					Select	Products			
CT Connecticut	1 🕨	Fertilizers					Pro	ducts			
DF - Delaware											
I - Elorida		Unit		^		Cron		Crop Category		^	
GA - Georgia						 Alfalfa 		erep entegery			
A - lowa	1		<u> </u>		1	Almana			~		
D - Idaho	2		~		2	Aimone	5		~		
L - Illinois	3		\sim		3	Apples			~	~	
N - Indiana	4		\sim			Beden					
KS - Kansas	5		\sim								
Y - Kentucky	6		\sim		<default county=""></default>						
A - Louisiana	7		\sim	~		Fee per To	n				
IA - Massachusetts											
ID - Maryland								Drint Satura 01	<i>,</i>		
II - Michigan									`	┛.	
IN - Minnesota	-										
10 - Missouri		WA - Wasł	ningt	on				Include Additiona	al D	ataset	t (None) 🚿
IS - Mississippi		WI - Wisco	nsin							- 1	
/T - Montana		WV - West	t Virg	ginia				O Brint			Setup
	oad Set	Save Se	t					Print	_		
		Sare ee	-					Preview		Print	Cancel

- 3. Select the appropriate *Default County*. All Invoices that are billed without a valid county are then reported to this county.
- 4. Choose the Products button to select what Products to include in the Tonnage Tax report.
- 5. Select Add to open the Select Products window.

Note: All Products selected at this screen need to be in an Inventory Department marked for Nutrient Contributors, and each Product must be set up with the correct percentage of Nutrient Contribution for each element. This is done in the Product file on the *Blend Setup* tab.

 Select the Products that should be included in the report and choose Done. To run the report, select OK to return to the A/R Tonnage Reports window, select the range, and choose Print.

County Hierarchy

The hierarchy that determines which state and which county is associated with an Invoice on the Tonnage Tax report is as follows:

First the program determines if the amounts belong on the report for the selected state:

- If the Invoice is by Field, use the *County* from that Field.
- If the Invoice has a Ship To address, look at the state for that address and see if the *County* entered on the *Additional Info* tab is a valid county for that state. If so, use that county.
- If no *County* has been selected with the *Ship To* address or the *County* selected is not valid for that state, then use the default county.
- If a Field and Ship To are not in use, then use the *State* on the Customer's profile. Validate the *County* on the *Additional Info* tab against that state. If it is a valid *State* and *County*, use that county. If the combo is not valid, use the default county.

If the program determines through the above hierarchy that the amounts belong on the selected state's report, then it will determine the county to apply the amounts to, as follows:

- If there is a *County* entered on the *Additional Info* tab of the Invoice that is also in the selected state's list of counties, then it will use that county (even if the *Additional Info* county was populated from another state that happens to have a county with the exact same county name that is in the list of counties from the selected state).
- If there is no *County* entered on the *Additional Info* tab of the Invoice, or the county is not in the list of counties from the selected state, then it will use in order:
 - The county on the Field.
 - The county on the Ship To if it exists and is a county in the list of counties for the selected state (even if the state on the ship to is another state).
 - The county on the Customer if it exists and is a county in the list of counties for the selected state (even if the state on the Customer is another state).
- If no county from the selected state is found using the above hierarchy, then it will use the default county set up on the state.