

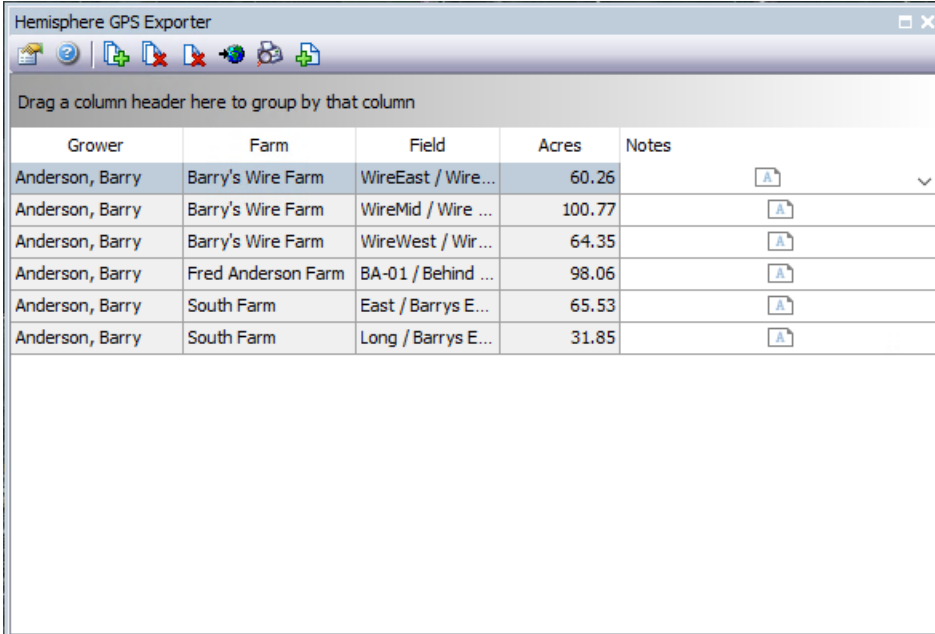
# Aerial Application

Last Modified on 06/03/2024 10:07 am CDT







Agvance Mapping includes a Hemisphere report designed specifically for aerial application. The Hemisphere GPS Exporter Report is accessed from the *FieldOps* menu.

## Setup

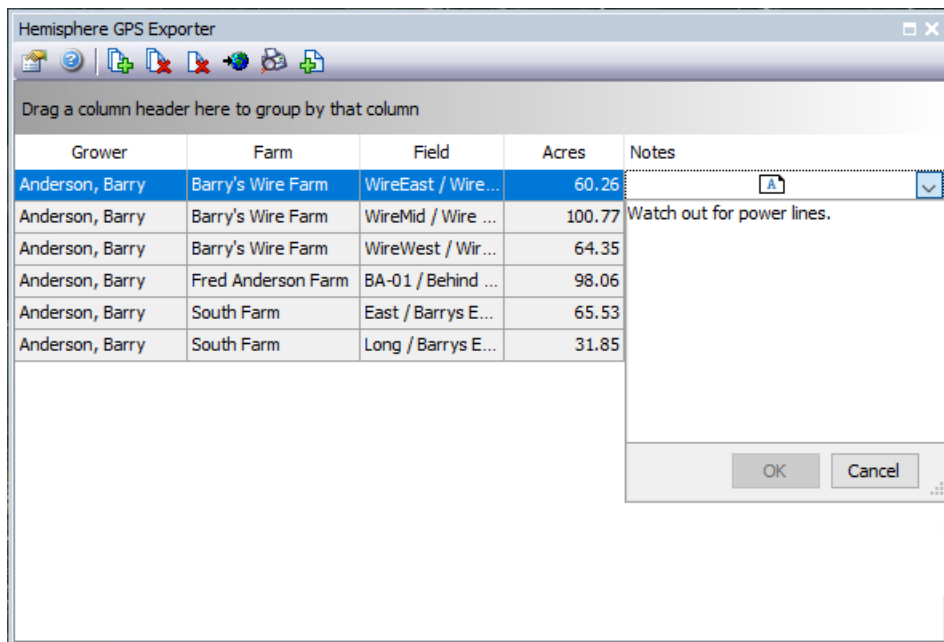
At *Mapping / FieldOps / Hemisphere GPS Export*, Farms or Fields from one or more Customers can be added to be included in the report. Select the Grower, a Farm, or a Field in the *Resources* pane. If selecting a Grower or Farm, choose the **Add** icon for domains. For a Field, select the Field name in the *Resources* pane, and then choose the **Select a Domain** icon. This will add the selected domains to the grid in the *Hemisphere GPS Export* window to build the report.



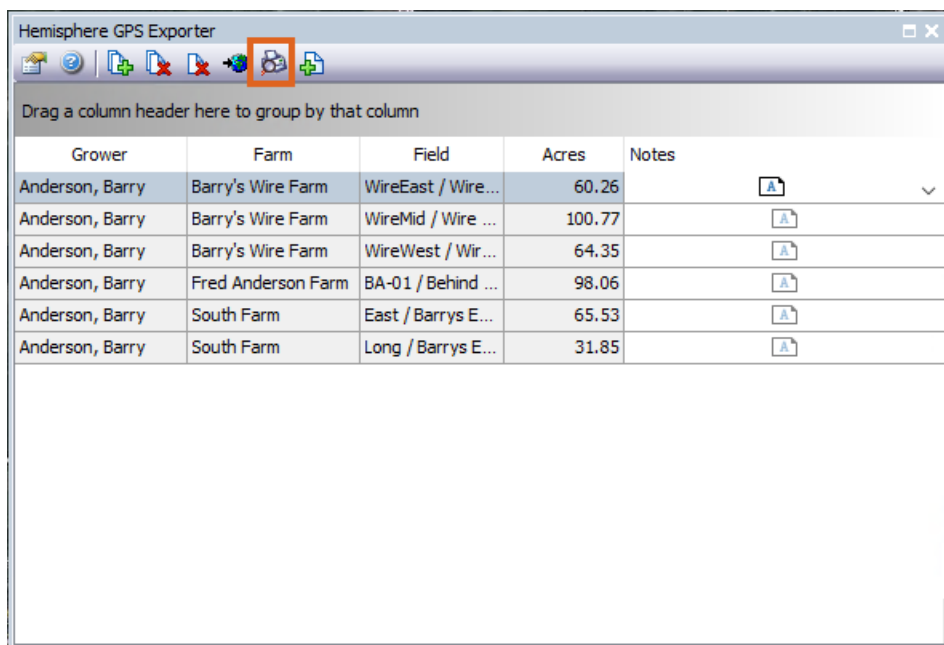
The screenshot shows a window titled "Hemisphere GPS Exporter" with a toolbar and a grid. The grid has five columns: "Grower", "Farm", "Field", "Acres", and "Notes". The "Notes" column contains small icons for adding or selecting domains. Below the grid is a large empty white space.

Grower	Farm	Field	Acres	Notes
Anderson, Barry	Barry's Wire Farm	WireEast / Wire...	60.26	
Anderson, Barry	Barry's Wire Farm	WireMid / Wire ...	100.77	
Anderson, Barry	Barry's Wire Farm	WireWest / Wir...	64.35	
Anderson, Barry	Fred Anderson Farm	BA-01 / Behind ...	98.06	
Anderson, Barry	South Farm	East / Barrys E...	65.53	
Anderson, Barry	South Farm	Long / Barrys E...	31.85	

The *Notes* column of the grid can be used to add information specific to each individual Field for the aerial applicator.



The **Preview** icon can be used to preview and print the Hemisphere report.



The first page of the report is a summary of the Hemisphere Export. This summary organizes the jobs by Customer and gives the Farm and Field description of each individual job. Customer, Farm, and Field acreage totals are displayed. The centroid coordinates are provided for each individual Field so the Applicator can enter those into a GPS unit for easier navigation.

## Hemisphere Export Summary



	Acres:	Centroid Coordinate:
<b>Anderson, Barry</b>		
<b>Barry's Wire Farm</b>		
WireEast / Wire East	60.26	-88° 58' 13", 39° 25' 27"
WireMid / Wire Middle	100.77	-88° 58' 59", 39° 26' 18"
WireWest / Wire West	64.35	-88° 58' 35", 39° 25' 24"
<b>Barry's Wire Farm Total:</b>	<b>225.38</b>	
<b>Fred Anderson Farm</b>		
BA-01 / Behind Fred Anderson's House	98.06	-88° 57' 56", 39° 24' 33"
<b>Fred Anderson Farm Total:</b>	<b>98.06</b>	
<b>South Farm</b>		
East / Barrys East of Waterway	65.53	-89° 01' 18", 39° 24' 05"
Long / Barrys East of lane	31.85	-88° 56' 18", 39° 22' 03"
<b>South Farm Total:</b>	<b>97.38</b>	
<b>Anderson, Barry Total:</b>	<b>420.82</b>	
<b>Job Total:</b>	<b>420.82</b>	

Individual job maps are also printed after the Hemisphere Export Summary. The job maps include the Customer, Farm and Field descriptions, an aerial photo, the centroid coordinates for the job, any notes that were entered in the *Export* window, and an inset map depicting all the Fields that are on the job summary. The active Field is colored blue on the inset map.



### Hemisphere Job Map

Anderson, Barry

Farm: Barry's Wire Farm

Acres: 60.26

Field: WireEast / Wire East

Field ID: WireEast



Centroid Coordinates:

**-88.9703, 39.4242**

#### Notes:

Watch out for power lines.

