

Help Document / Training Tutorial

Data Export Tab

The Data Export Tab allows users to easily export out nearly any kind of file from I.F.A.R.M.

Map	Data	Spread Map	Data Upload	Data Export	File Upload
Tools *		1			

1. Select the Data Export tab. The following page will display.

Map Data	Spread Map	Data Upload	Data Export	File Upload	Target Samples	Work Orders	Reports	Weather
Remove All	Remove Selected							
Account 🔺	Farm		Field		Sub-Field	Are	a (acres)	
Export Optio			20.05		2 2 4 K			
Sample:		Veris:	In In	nagery: 📃	As Applied:			
Most Recent:		1	_					
Boundaries:		al Shapefiles:		e en en el se				
Export CSV:		rt Single CSV		rt Individual CS	V5			
Export Units:	lb/ac		~					
Export			-					_

2. I.F.A.R.M. allows users to drag the following profiles to the Account window: **Divisions, Locations, Growers, Farms, Fields**. Individual soil analysis or yield files will not transfer.



Data Export continued...

- A. In the customer index, locate the file(s) to be exported.
- B. Click and drag to the Account window.

Search Filter	Remove All	Remove Selected			
Filter Profiles	Account	Farm	Field	1	Sub-Field
Has Data Set Matching Filters					
Name:					
Filter					
		The Farm			
Filter Data Sets					
Most Recent Only Samples Due Onl	N I				
01/01/2013 🖾 to 11/16/2013 🖾					
V V V 🙆 V S V V V					
© S 🛛 🔁 🖉 🕇 🖉 🚱					
Clear Checked	Export Optio	ns			
🖃 💽 USI Demo Fields 🔠 🏪 Onarga West Farm	Sample:	Yield:	Veris:	Imagery:	As Applied:
🕀 🖽 Paxton Nitrate	Most Recent:				
H Rooks Creek		E	las.		
🕀 🛨 The Farm	Boundaries:	Individual Shapefi	iles:		
Ward West G USI Fertilizer Company	Export CSV:	Export Single (C5V 😳 6x	(poit Individua) C	SV 8
	Export Units:				

Note: Be mindful of what you drag to the Account window. Note how a Farm will display <u>everything</u> within that farm. Same goes for whatever profile level you pull into the Account window.

Remove All Remove Selected						
Account 🔺	Farm	Field	Sub-Field	Area (acres)		
USI Demo Fields	The Farm	Merritt 40	MASTER	19.99		
USI Demo Fields	The Farm	Merritt	MASTER	39.65		
USI Demo Fields	The Farm	Home	MASTER	20.03		

Export Options. I.F.A.R.M. offers the means to export nearly every file type out of the program.
 A. Note the files types that can be selected to be exported.

Export Optio	ns	
Sample:	Vield: Veris: Magery: As Applied:	
Most Recent:		
Boundaries:	Individual Shapefiles:	<i>Note:</i> Data can be exported as
Export CSV:	Export Single CSV Export Individual CSVs	Ibs per acre or ppm.
Export Units:	Ib/ac	Use the Export Units drop down
	- lb/ac	to choose.
	ppm	



Data Export continued...

B. Based on the profile pulled into the Account window, determine what kind of files to export by clicking the corresponding selection boxes.

- Export options		
Sample: Vield: Veris:	Imagery:	As Applied: 📃
Most Recent: W Boundaries: W Individual Shapefiles:		

- In most cases users will use the **Most Recent** data. However, if Most Recent is <u>not</u> checked, I.F.A.R.M. will export <u>all</u> data from the profile pulled into the Account window; including <u>all</u> field boundaries, soil sample data sets, yield files, etc.
- C. When all selections are made, click on the Export button at the bottom of the page.



D. A notification will appear confirming the files have been saved to the File Manager.

Success X
Export sent to File Manager.
Close

- 4. Accessing Exported Files. Follow these procedures for viewing / saving exported files.
 - **A.** After the exported files are finished processing, I.F.A.R.M. will display an indication the files are ready to view or download.

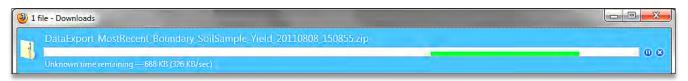
Data Export Complete	×
Download .zip	

- Users have the option to open the files immediately, or close the indicator and open in the File Manager at another time.



Data Export continued...

- B. To open immediately, click on the Download.zip link.
 - Your preferred browser will display a download status bar as the files are being processed.



- C. Once the files are ready, your preferred browser will display the folder as shown below.
 - The folder has been saved in the **Download** folder on the user's computer.

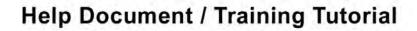
(1)	Downloads	
men	DataExport_MostRecent_Boundary_SoilSample_Yield_20110808_150855.zip 798 KB — usifarm.com	229 PM
Clea	ar List	Search P

- **D.** To see the files in the folder, double click on the folder.
 - All exported files will be displayed (below).

Note: All the files for multiple fields are combined into a single folder. It is advisable that in most cases, individual fields should be exported out separately to more easily identify / manage them.

	Name	Туре
	🖾 BoundaryData	DBF File
s	BoundaryData.shp	SHP File
ices	BoundaryData.shx	SHX File
	SoilSample_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_10271997_20110808_150849	DBF File
	SoilSample_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_10271997_20110808_150849.shp	SHP File
ts	SoilSample_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_10271997_20110808_150849.shx	SHX File
	SoilSample_USIFarms_RidgevilleOnargaFarm_Thawville_06012005Normal25acregrid_20110808_150849	DBF File
	SoilSample_USIFarms_RidgevilleOnargaFarm_Thawville_06012005Normal25acregrid_20110808_150849.shp	SHP File
	SoilSample_USIFarms_RidgevilleOnargaFarm_Thawville_06012005Normal25acregrid_20110808_150849.shx	SHX File
	Kield_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_YieldCorn10052004_20110808_150849	DBF File
	Yield_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_YieldCorn10052004_20110808_150849.shp	SHP File
(C:)	Yield_USIFarms_RidgevilleOnargaFarm_OnargaRidgevilleWest80_YieldCorn10052004_20110808_150849.shx	SHX File
ort (E:)	Kield_USIFarms_RidgevilleOnargaFarm_Thawville_YieldCorn09052010_20110808_150849	DBF File
(Dellweb) (M:)	Vield_USIFarms_RidgevilleOnargaFarm_Thawville_VieldCorn09052010_20110808_150849.shp	SHP File
.\Usi02) (S:) -rhtola58) (7:)	Yield_USIFarms_RidgevilleOnargaFarm_Thawville_YieldCorn09052010_20110808_150849.shx	SHX File

- E. From here users can copy and paste the files to a saved location; Extract All Files (above) and browse to find a location to save the files, use the Storage Card option, or close the folder and access the Download folder on their computer to find the saved folder.
 - Close the folder when finished.





Data Export Tab continued...

5. File Manager. Follow these procedures for viewing / saving exported files from the File Manager.
A. Open the File Manager and locate the saved export folder.

Grower:	✓ Farm:		✓ Field:	*	Apply Filter
Archive Mode:	end to Archive		S	tart: 08/01/2011	End: 08/08/2011
JOB NAME	GROWER	FARM	FIELD	JOB TYPE	SCHEDULED -
STATUS: Complet Data Export		Ridgeville - Onarga Farm	Multiple	ExportEvent	2011-08-08 15:08:49
Farm Manage Prescription F Booklet Repor	Show results	All Farms All	Graham Rd Don Old Corona	BaseReport::genera RxGenerator::gener BatchReport::create	2011-08-08 07:55:34 2011-08-05 13:27:28 2011-08-05 11:35:28
Data Export	Delete job Ikins, Donald	Ridgeville - Onarga Farm All	All Eads		2011-08-03 15:07:27 2011-08-03 14:32:45

- B. Right click on the file. Select the Show Results option (above).
- **C.** I.F.A.R.M. will display an indication the files are ready to view or download.

Data Export Complete	×
Download .zip	

- **D.** Click on the **Download.zip** link.
 - The browser will display a download status bar as the files are being processed.

🎒 1 f	file - Downloads	
	DataExport_MostRecent_Boundary_SoilSample_Yield_20110808_150855.zip	
) Unknown time remaining — 688 KB (326 KB/sec)	0.0

- E. Once the files are ready, Firefox will display the folder as shown below.
 - The folder has been saved in the **Download** folder on the user's computer.

🔮 Downloads	
DataExport_MostRecent_Boundary_SoilSample_Yield_20110808_150855.zip 798 KB — usifarm.com	229 PM
<u>Clear List</u>	Search

- F. Follow the same procedures as discussed in Section 4 to view / save files.
- 6. Starting Over. If you are finished with exporting for a given session and want to look at new data, simply select the Remove All or Remove Selected buttons to clear the entries. You can then drag new profiles to the Account window to start a new export session.

1005 7	Farm	Field	Sub-Field	A
Accol	ram	rieka	Sub-rield	Area (acres)
USI Farms	Ridgeville - Onarga Farm	Onarga Ridgeville West 80	MASTER	38.14
USI Farms	Ridgeville - Onarga Farm	Thawville	MASTER	64.41