

EXPORTING DIGITAL DATA FROM FARM MANAGEMENT SOFTWARE

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- [Exporting Digital Data from JohnDeere](#)
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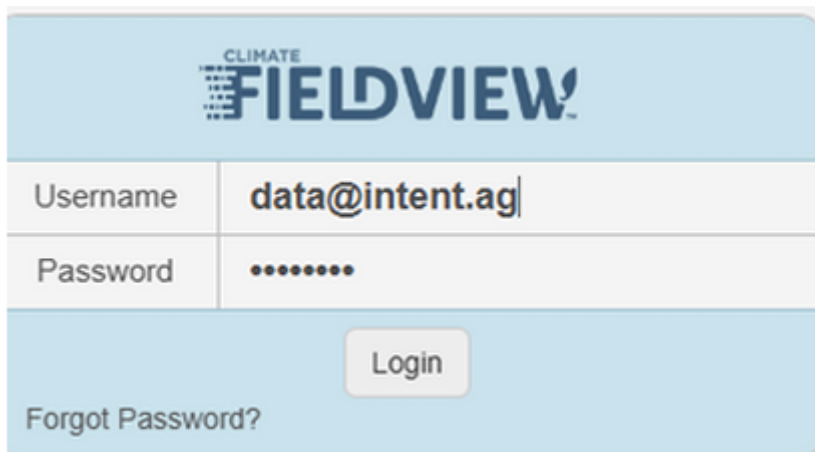
Exporting Digital Data from Climate FieldView

Exporting Digital Data from Climate FieldView

Log In and Navigate to Data Section

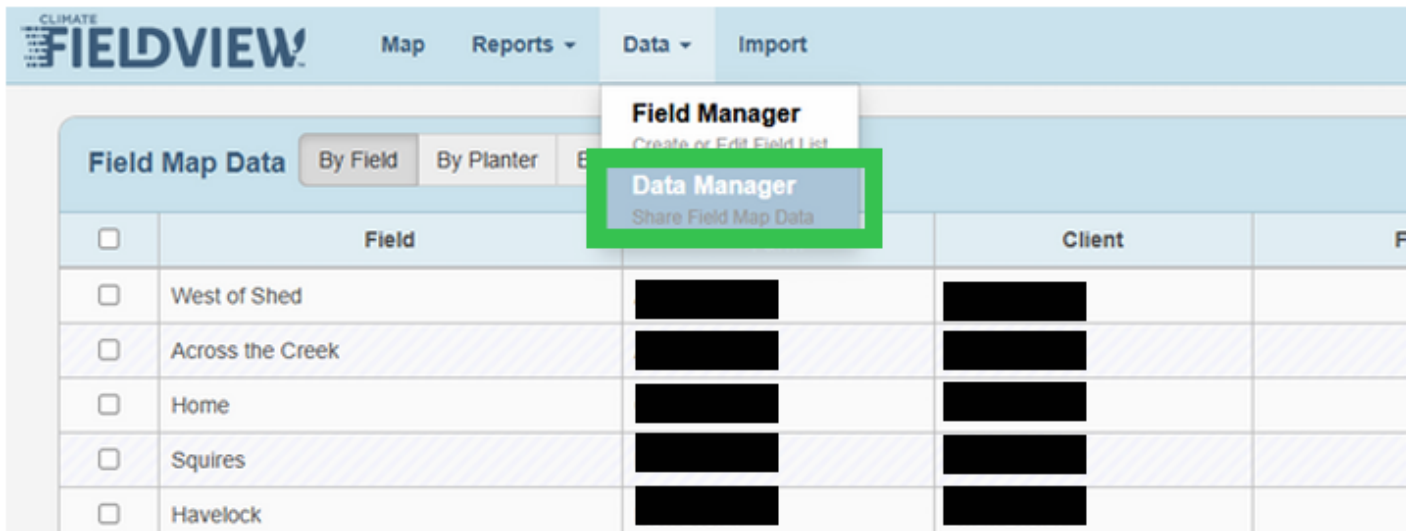
- Sign in to <https://fieldviewplus.com/>

Note: Do not confuse fieldviewplus.com and climate.com. They are different and allow for different types of data export.

A screenshot of the Climate FieldView login interface. At the top, the 'CLIMATE FIELDVIEW' logo is displayed in a light blue header. Below the header is a login form with two input fields: 'Username' containing 'data@intent.ag' and 'Password' with masked characters. A 'Login' button is positioned to the right of the password field. At the bottom left of the form, there is a link that says 'Forgot Password?'.

CLIMATE FIELDVIEW	
Username	data@intent.ag
Password	
Forgot Password?	
<button>Login</button>	

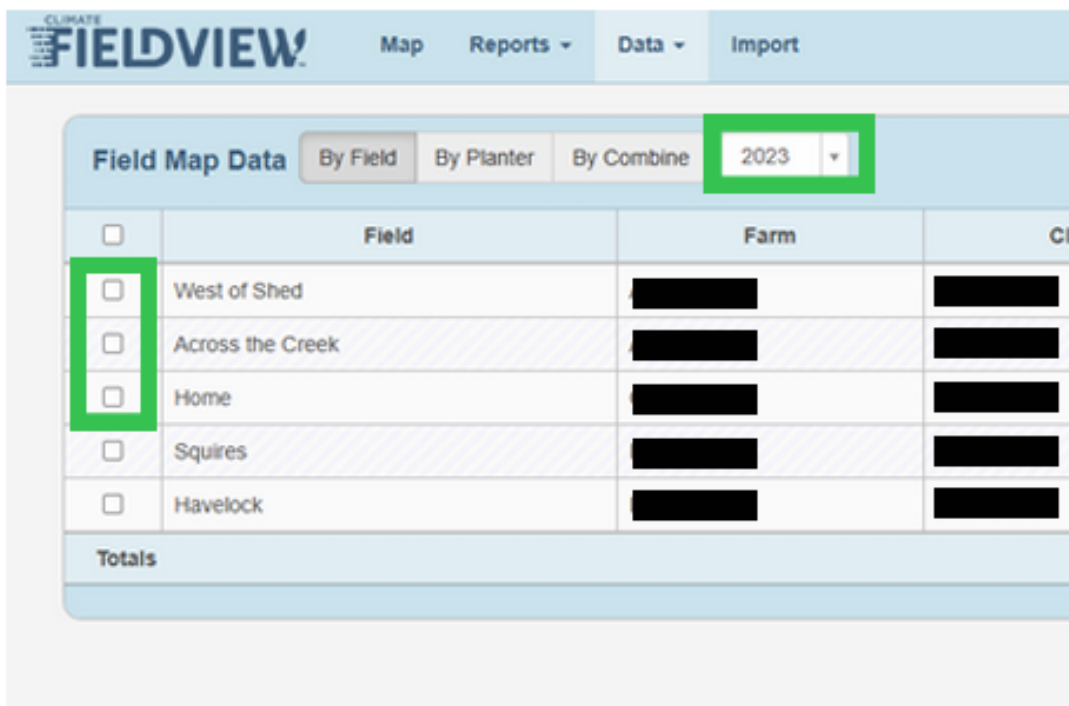
- Select the **Data** tab in the top navigation bar. This is where all field data is stored. Choose the **Data Manager** option in the dropdown list.



Select the Desired Field

- To export data, check the box next to the desired field name
- Be sure that the year is properly filtered

Note: If your field does not show up on the list, that means there is no associated data for the filtered year.



Export and Download the Data

- Locate the **Actions** dropdown menu near the top right of the data table
- Select the **Export DAT Files** option

Actions▼		
es Harvested		
73.6		4
153.2		10/15/2024
86.6		10/02/2024
56.8		09/29/2024

- Share Fields
- Export DAT Files
- Export Field Pins

- Once the export is complete, a download link will appear. Click the link to download the file to your computer

Export Field DAT Files

Fields are ready to be downloaded

Click here to download

Close

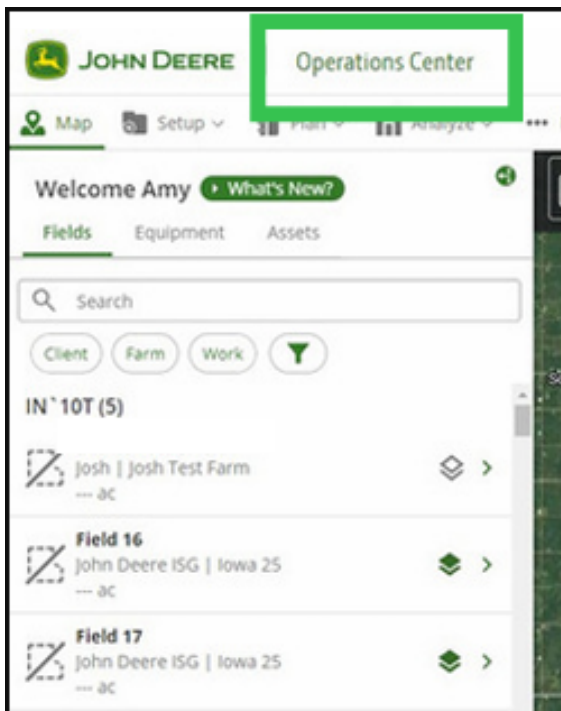
- You can now upload the file to INVISION!

Exporting Digital Data from JohnDeere

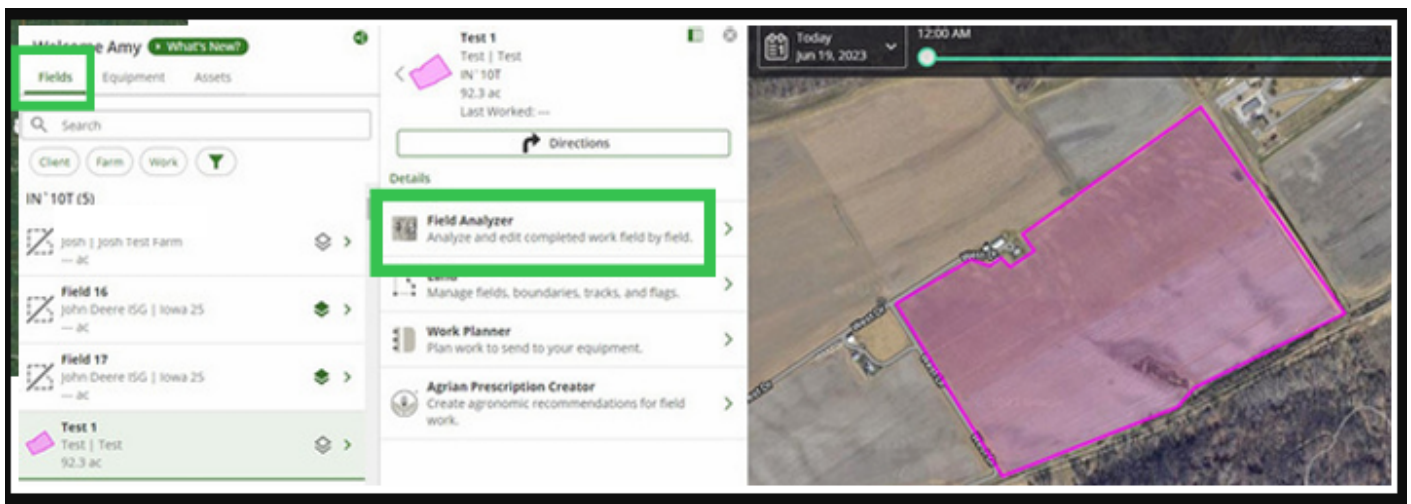
Exporting Digital Data from JohnDeere

Log In and Select Your Field

- Sign in to www.myjohndeere.com and select **Operations Center**

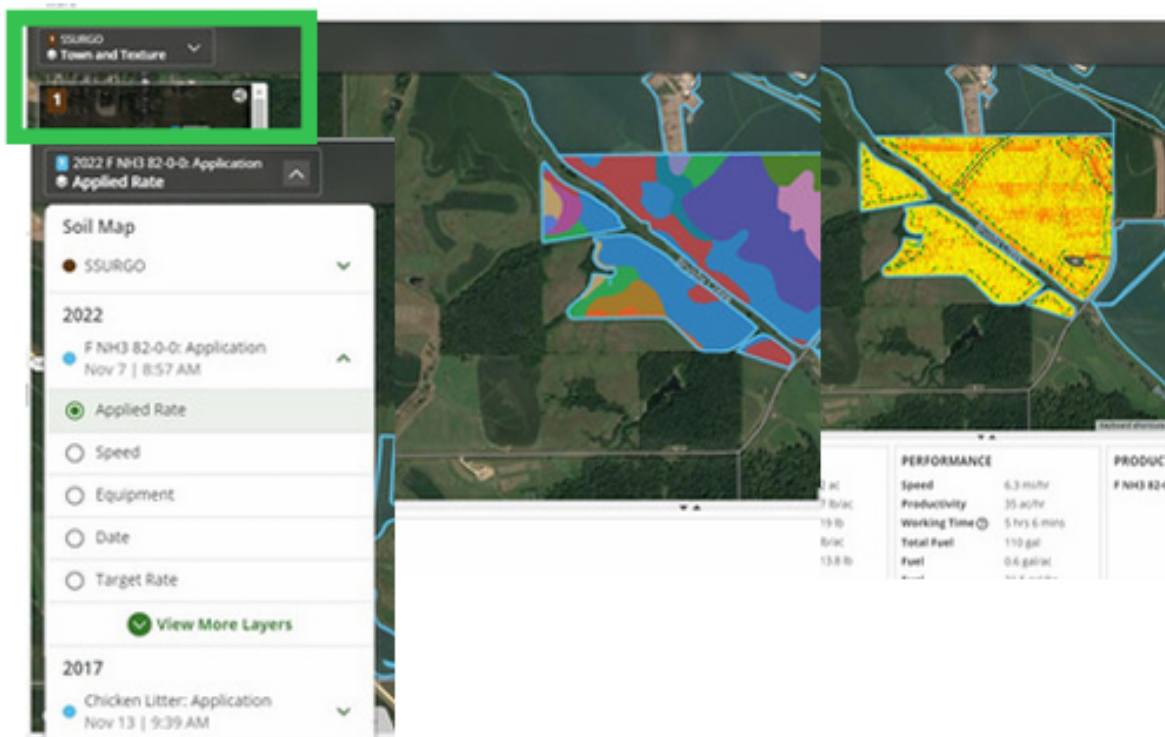


- Select **Fields**, and then select the specific field you want to view. Then, select **Field Analyzer**



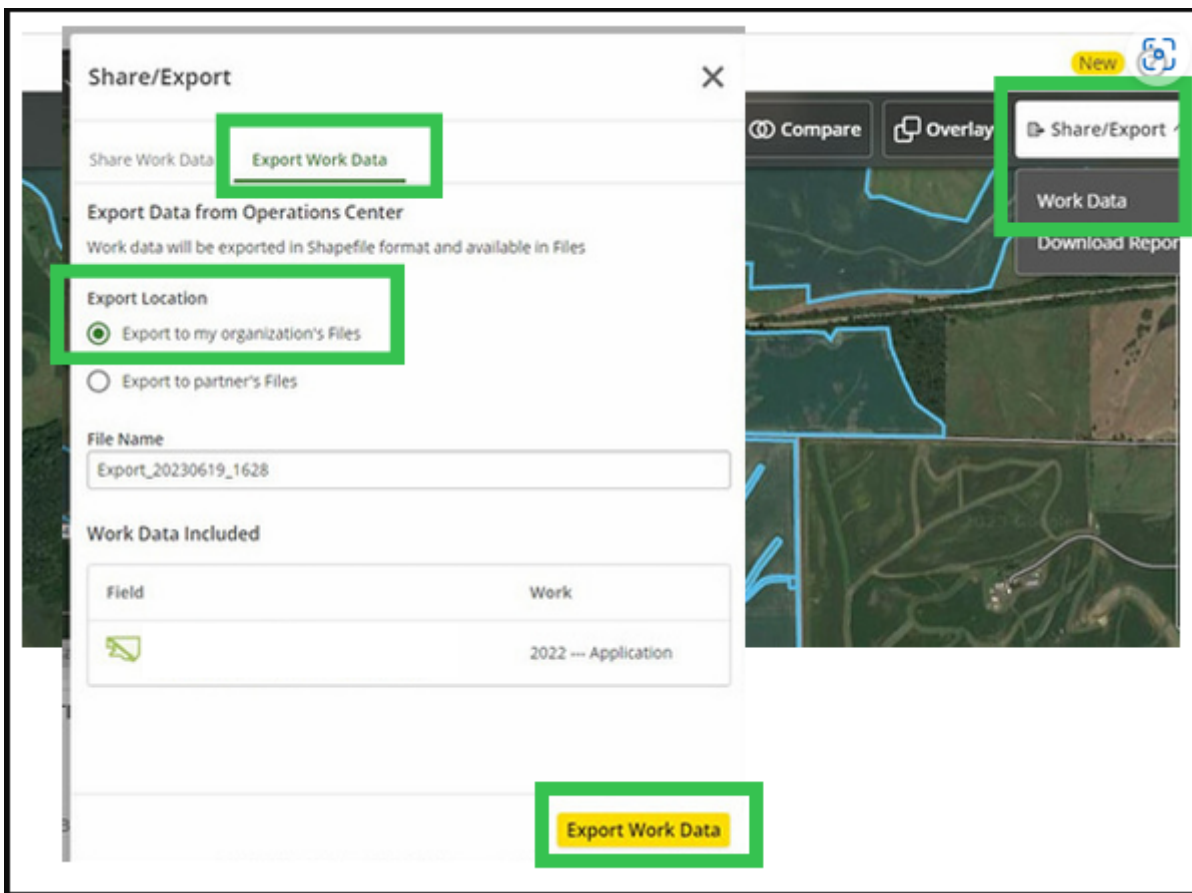
Selecting Data Layers to Export

- Select the layers or data you want to show on the map. You can select Planting, Harvest, or Application layers to export. Be sure to select variety for Planting, Yield for Harvest, and Applied Rate for the Application layer



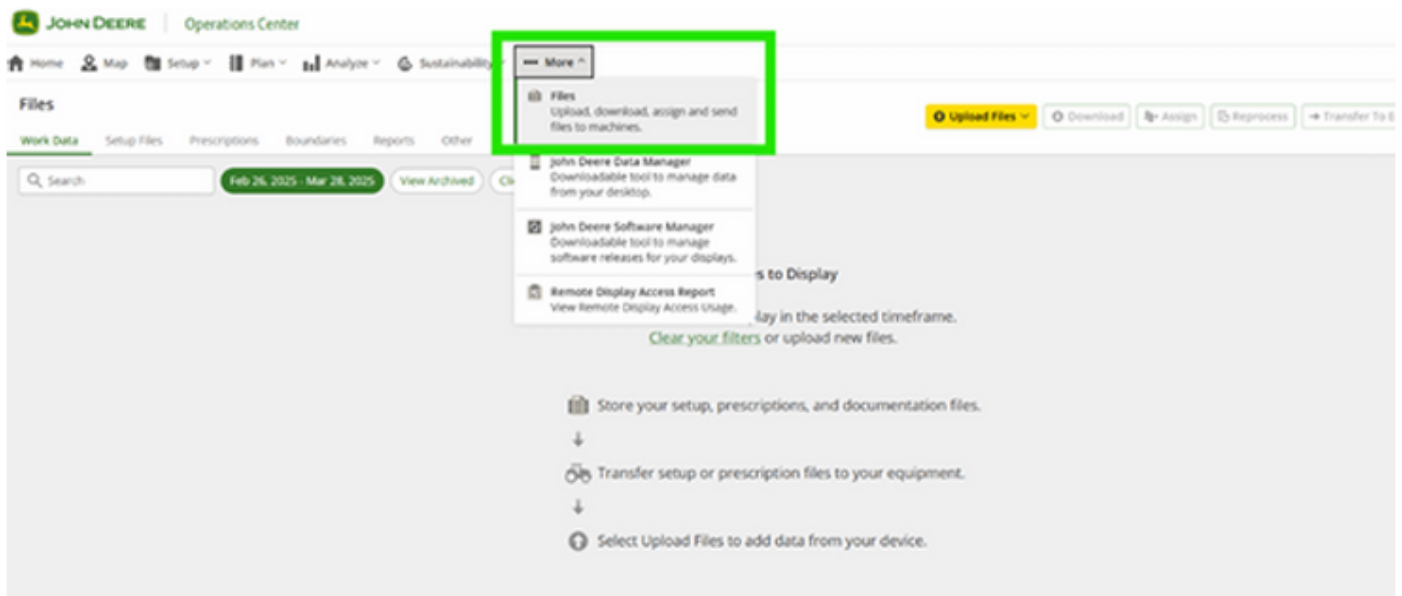
Share/Export Data

- Once you have your layers selected, click **Share/Export** at the top right of the screen
- Select the **Export Work Data** tab and check the **Export to my organization's Files** radio button
- Name the file something you will recognize, and then select **Export Work Data** in the bottom right



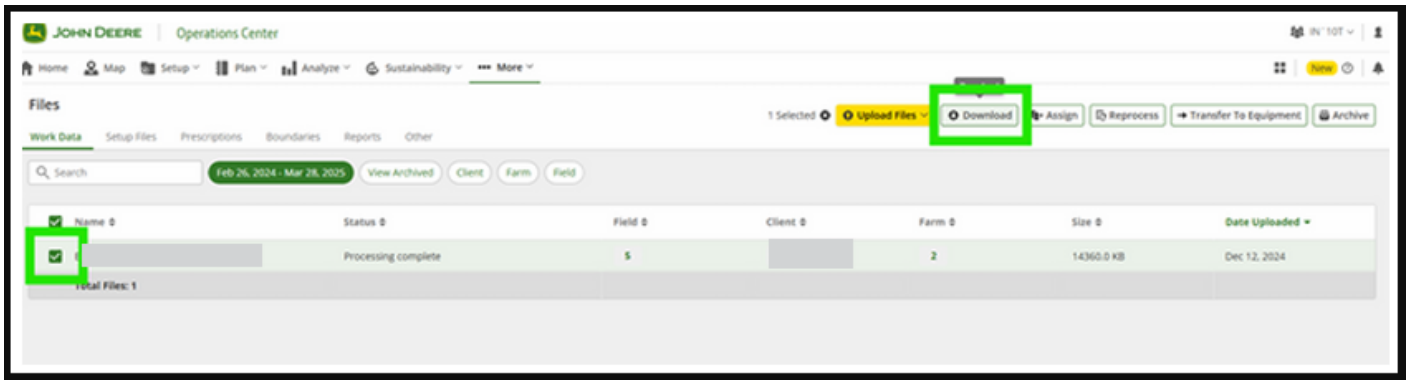
Navigate to the Files Page

- Select the **More** dropdown and click **Files**

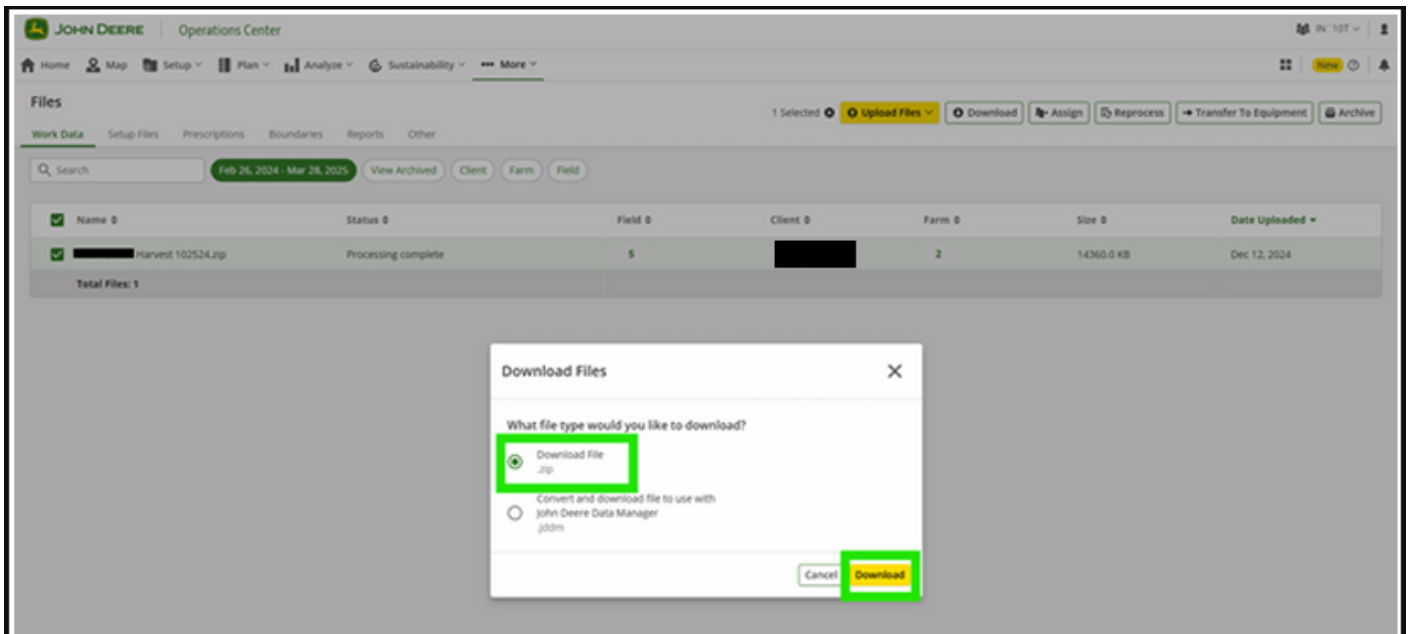


Export the Files to your Computer

- Locate the file you exported from the **Files** page in the **Work Data** tab
- Check the box next to the file you wish to download and select the **Download** button



- Select **Download File .zip** and then **Download**



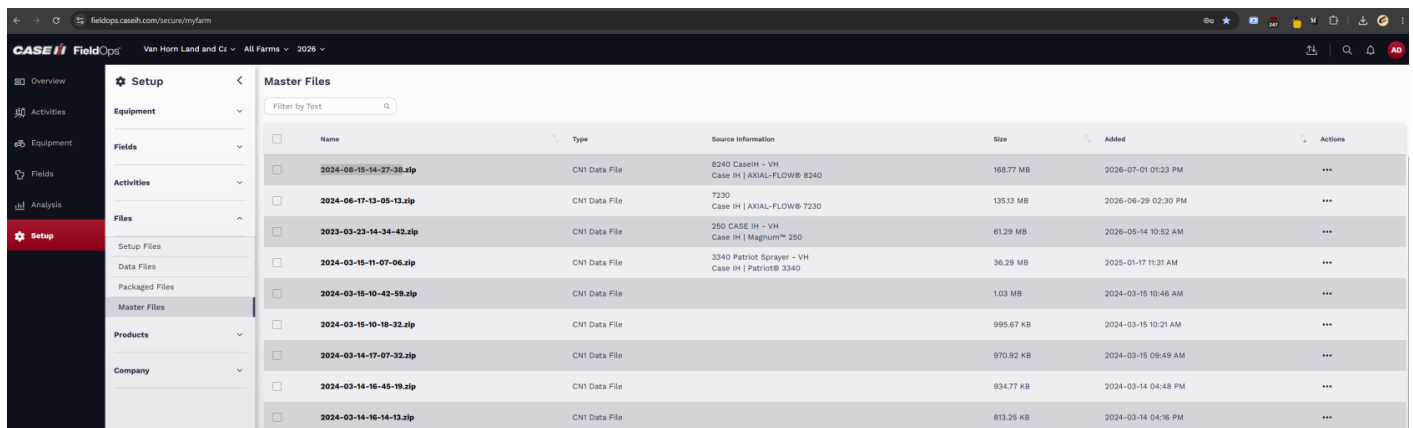
- You can now upload the file to INVISION!

Exporting Raw Master Files from Case IH FieldOps

This guide explains how to download the original Case IH machine data required for processing harvest data in INVISON.

Export Steps

1. Sign in to **Case IH FieldOps**.
2. Select the correct company or grower.
3. Open **Setup** from the left navigation.
4. Select **Files**.
5. Open **Master Files**.
6. Locate the **CN1 Data File** associated with the combine.
7. Use the **Actions** menu to download the file.
8. Keep the downloaded ZIP unchanged.
9. Upload the ZIP directly to INVISON.



The screenshot shows the Case IH FieldOps web interface. The left sidebar has a 'Setup' menu with 'Files' selected. The main area displays a table of 'Master Files' with columns for Name, Type, Source Information, Size, Added, and Actions. The table lists several CN1 Data Files with their respective details.

Name	Type	Source Information	Size	Added	Actions
2024-08-15-14-27-38.zip	CN1 Data File	8240 CaseIH - VH Case IH AXIAL-FLOW® 8240	168.77 MB	2026-07-01 01:23 PM	...
2024-06-17-12-05-13.zip	CN1 Data File	7230 Case IH AXIAL-FLOW® 7230	135.13 MB	2026-06-29 02:30 PM	...
2023-03-23-14-34-42.zip	CN1 Data File	250 Case IH - VH Case IH Magnum™ 250	61.29 MB	2026-05-14 10:52 AM	...
2024-03-15-11-07-06.zip	CN1 Data File	3340 Patriot Sprayer - VH Case IH Patriot® 3340	36.29 MB	2025-01-17 11:31 AM	...
2024-03-15-10-42-59.zip	CN1 Data File		1.03 MB	2024-03-15 10:46 AM	...
2024-03-15-10-18-32.zip	CN1 Data File		995.67 KB	2024-03-15 10:21 AM	...
2024-03-14-17-07-32.zip	CN1 Data File		970.92 KB	2024-03-15 09:49 AM	...
2024-03-14-16-45-19.zip	CN1 Data File		934.77 KB	2024-03-14 04:48 PM	...
2024-03-14-16-14-13.zip	CN1 Data File		813.25 KB	2024-03-14 04:16 PM	...

Navigation path: Setup → Files → Master Files

Identifying Harvest Files

Look for files associated with combine equipment, such as:

- **Case IH AXIAL-FLOW 8240**
- **Case IH AXIAL-FLOW 7230**
- Other Case IH combine models

Harvest master files are typically larger CN1 ZIP files. Do not select files associated with tractors, planters, or sprayers when looking for harvest data.

If multiple combines were used, download each applicable master file and upload the ZIPs to INVISION separately.

Important

Do not extract, rename, reorganize, or repackage the downloaded ZIP. INVISION needs the original CN1 folder structure and supporting files.

The date in the filename or the **Added** date may not match the field activity date. Use the equipment type and available activity information to identify the correct files.

Master File vs. Map Export

Master File	Processed Map Export
Original machine data	Generated visualization
Downloaded from Setup → Files → Master Files	Exported from the field map
Contains detailed harvest records	Contains summarized map layers
Includes yield, moisture, coordinates, timestamps, and equipment information	May contain only colored ranges and large polygons
Required for INVISION processing	Usually insufficient for harvest processing

What Not to Export

Do not export data from the three-dot menu beside layers such as:

- Yield Dry
- Moisture
- Speed
- Fuel
- Elevation

Those options export processed shapefile map layers, not the original combine data.

Before Uploading to INVISION

Confirm that:

- The file type is **CN1 Data File**.
- The source equipment is a combine.
- The file remains in its original ZIP format.
- Multiple combine files are uploaded separately.

- The file was downloaded from **Master Files**, not from the field map.

Troubleshooting

The harvest date is not shown in the filename

Do not rely only on the filename. Check the equipment and download the applicable combine master files.

There are multiple combine files

Download all files that may contain the harvest activity. Different combines may contain separate portions of the field.

Only shapefiles are available

The data was likely exported from the processed map. Return to **Setup → Files → Master Files** and download the original CN1 ZIP.

The Master Files page is unavailable

The user may not have the required permissions. Contact the Case IH FieldOps account administrator or Case IH support.