

Need help getting started? Start with [step-by-step instructions for Account Setup](#).

SETUP



Land

Manage fields, boundaries, tracks, and flags.



Products

Manage varieties, chemicals, fertilizers and tank mixes.



Setup File Creator

Create and manage information sent to displays.

PLAN



Agrarian Prescription Creator

Create agronomic recommendations for field work.



Work Planner

Plan work to send to your equipment.

MONITOR



Operations Center Web

Map: view equipment, fields, and location history.



Operations Center Mobile

Takes remote management of your field to the next level. Connects with Operations Center, empowering you to evaluate expected vs. actual performance of job execution and machine utilization. View machine and agronomic data anytime, anywhere.

ANALYZE



Analyze

Analyze and report on completed work across multiple fields.



Field Analyzer & Field Analyzer Beta

Analyze and edit completed work per field with Field Analyzer. Analyze completed work field by field with powerful tools in Field Analyzer Beta.



Machine Analyzer

Analyze equipment measurements across your fleet.

MORE



Files

Upload, download, assign and send files to machines.



John Deere Data Manager

Downloadable tool for Windows users to manage data from your desktop.



Need more information or help using these tools? Visit our [help site for tips and how-to videos](#).



Account Setup

Getting started in Operations Center



Here are two ways you can access and get started using the Operations Center:

- (1) by going directly to the Operations Center
- (2) via MyJohnDeere, which is home to additional useful tools

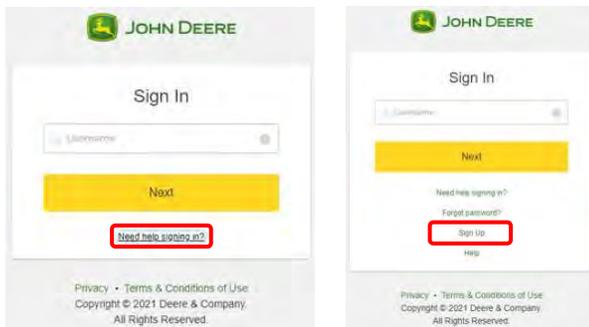
Create Account in MyJohnDeere.com

Open web browser (Chrome preferred) and navigate to <https://operationscenter.deere.com/>.

If you already have an account but don't remember User Name or Password, click *Need Help Signing In*.

Create a new Operations Center account

If you don't have an account, click *Sign Up*.



Create a unique Username (no special characters).

Enter personal information (name, address, etc.).

If prompted with "Your account may already exist in our system" follow the on-screen instructions to either continue or retrieve Username/Password.

Validate account

After completing account setup you'll need to validate your information via an email sent to the address used during profile setup.

After validating email, create a password and challenge questions.

Log In & Configure MyJohnDeere

Configure the MyJohnDeere dashboard

Log into <https://myjohndeere.deere.com/> with your Username and Password.

Create an Organization and Set Preferences

Select your Country.

Name your Organization.

Accept Organization Terms and Conditions.

That's it! You've created a username and organization.

Fine-tune your Operations Center to suit your needs; this can be done via User Preferences and Organization Preferences sub-menus.

Additional resources

[Organization Preferences](#)



Need more information or help with Account Setup? Visit our [help site for tips and how-to videos](#).



Land

Manage fields, boundaries, tracks, and flags

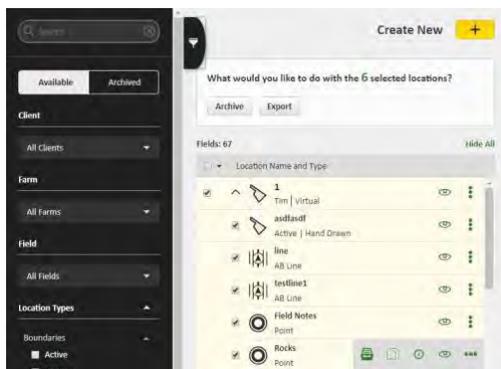


Create New Fields

Actions

Add a Field, Boundary, Guidance Line, or Flag within Land Manager.

Create boundaries from previous operations or by clicking around a satellite image of a known field location.



Merge Boundaries

Actions

Merge neighboring fields to farm as one field.

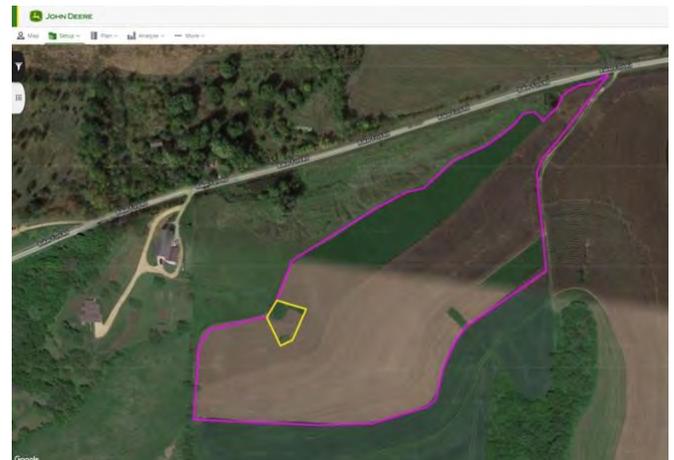
Bring guidance lines and flags to one field.

Manage Interior Boundaries

Actions

Draw desired interior boundary; mark field as passable or uncheck passable if boundary is impassible.

Automatically calculate acres of shapes drawn.



Edit Existing Lines and Boundaries

Actions

Rename Boundaries, Farms, Fields, Flags, and Guidance Lines.

Edit Boundaries, Flags, and AB Lines.

Archive and Delete Flags, Boundaries, Guidance Lines

Actions

Check on desired attributes and archive.

Delete and restore attributes if desired.

Export Fields and Reference

Actions

Use the Measure Tool for quick analysis.

Export as a printable PDF or XLSX; [see help files for more details.](#)

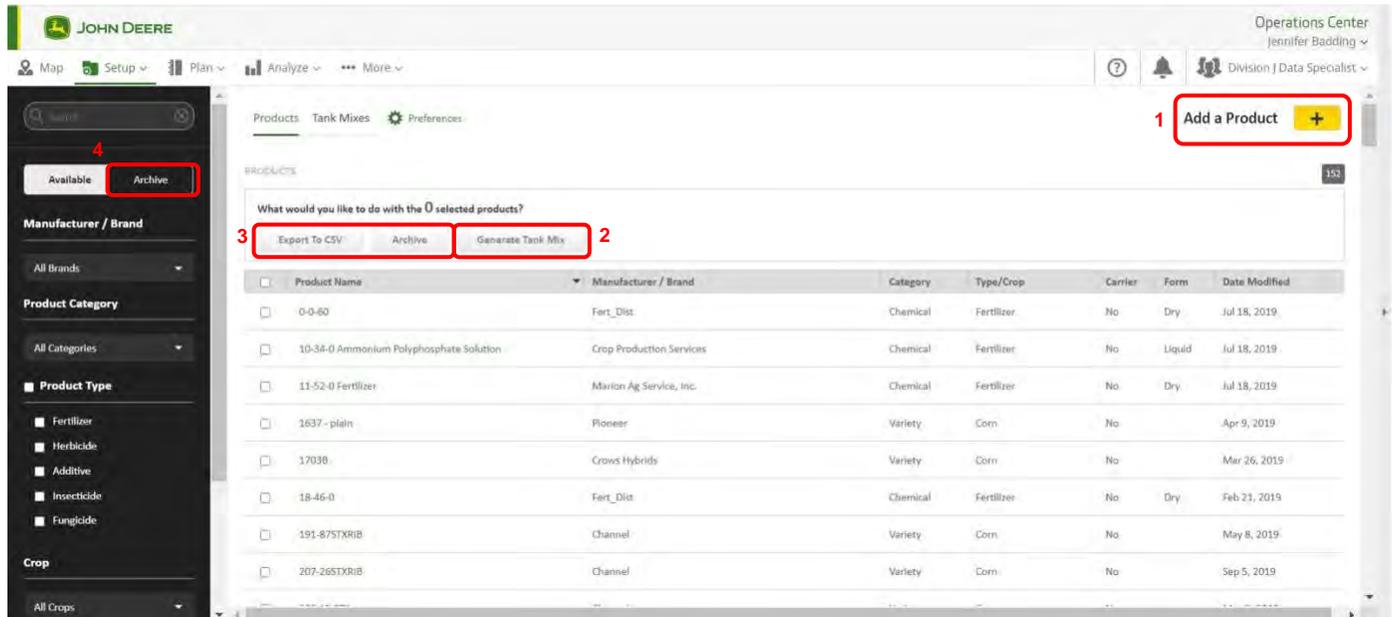


Need more information or help using Land? Visit our [help site for tips](#) and [how-to videos](#).



Products

Manage varieties, chemicals, fertilizers and tank mixes



Add Products ①

Consistent records

Use the *Add a Product* button to add seed varieties, pesticides, fertilizers (anything that will be applied to your land).

Maintain EPA registration numbers

EPA number automatically adds from library if available. If not, manual entry is available.

Create Tank Mixes ②

Select desired products and click *Generate Tank Mix*. System automatically calculates acres per tank, tanks needed to finish, and total volume required to cover the acres (also partial loads).

Export/Archive Tank Mixes ③

Reduce potential mixing errors by printing or exporting tank mixes and products. Archive old/obsolete tank mixes if desired.

Edit/Archive/Restore Products ④

Edit

Edit product names or desired crop at any time. Products not in the library can be added manually. Note: *Manufacturer/Brand* offers option for *Other*.

Archive

Archive old/obsolete products from your list. Make a mistake and need to restore? Click *Archive* from the filter and restore products.

Send to Deere Displays

Simplify in-cab experience

Reduce operator input and complexities. Using Products coupled with Setup File Creator you can add Products and Tank Mixes to setup files to send wirelessly to a machine. Another option is to use MyTransfer™ or download to USB. Alternatively, review using Work Planner for sending data to Gen 4 Displays.



Need more information or help using Products? Visit our [help site for tips](#) and [how-to videos](#).



Setup File Creator

Create and manage information sent to displays



Other than Operators, must enter all sections in order to complete file before sending to machines

File Details

Input display type

Use drop down box to choose display model file will be sent to.

Create file name

Type unique file name to reference later.

File type

Start a new file or create from an existing one.

Land

Select land information

Check the boxes for boundaries, flags, and/or guidance lines you'd like to include.

Select *Include Variety Locator* to utilize variety information recorded during planting for enabling John Deere displays to automatically detect and document the variety during harvest.

***Tip: Use the left-hand bar if available in each section to filter entries based on key word searches or by category.**

Equipment

Select equipment information

Include all equipment this file will be created for; be sure to also select implement tab to include implements to be used during operation, such as planter or combine header.

Products

Select product information

Include all products or tank mixes to be used during operations selected with checkmark boxes.

***Tip: You can add additional or missing items from the list by selecting "+" button at the base.**

Operators

Select operators

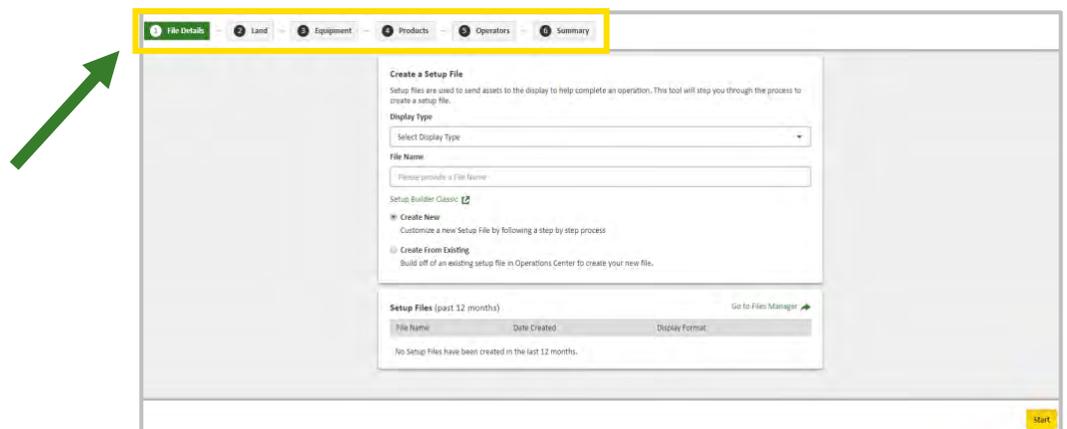
Use check boxes to include names of all operators who will use the file to complete the operation and be included in reports.

Summary

Review summary details

Select edit file details to make changes; if correct, select *Create File* button in lower right corner.

***Note: If machines selected in equipment tab are enabled for Wireless Data Transfer, the setup file will automatically be sent to the machine when complete; setup file is also available in Files to share with others or export to USB.**

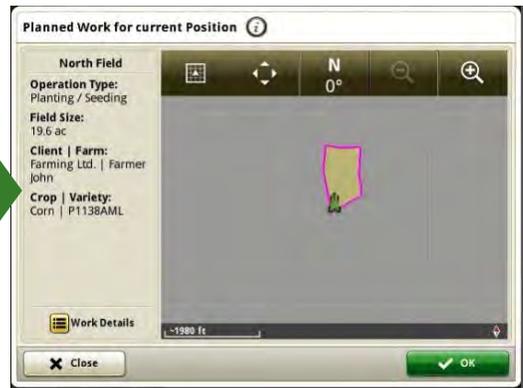


Need more information or help using Setup File Creator? Visit our [help site](#) for tips and [how-to videos](#).



Work Planner

Plan work to send to your equipment



Plan and Edit Work Plans from Anywhere

Create planned work.

Use the Plan tab within Operations Center Mobile or Work Planner within Ops Center Web to generate work plans and seamlessly send to your equipment.

Edit existing work from anywhere.

Plans change. Edit work on the go and send updates to equipment.

Easily Accept Work

Automatically accept work with one button.

When equipment enters a boundary, if there is any planned work for the field, the operator will be prompted to start it.

By simply selecting "OK," operators can choose to accept planned work as their setup configuration. This includes Client, Farm, and Field names. With that, they are ready to go. No further user interaction is required.

Eliminate downtime.

Set a priority for work. Operators will see the set priority of work in the Generation 4 Display—exactly as you have created it.

Use the Right Rx or Rate

Assign a prescription to fields.

Select which prescription to use for a field.

Assign a target rate to fields.

Set target rates for all fields at once or set rates one field (or variety) at a time.

Eliminate Operator Guesswork

Plan work before operations.

Planning work can be as simple as adding generic tillage, planting, application, or harvest work. If desired, users can plan fully detailed work for the desired operation, including:

- Fields
- Equipment
- Operator
- Seed or chemical applied
- Target rates
- Prescriptions
- Guidance Tracks

Transfer work with ease.

Plan work from anywhere, with any device. Transfer planned work to your equipment. Analyze completed work in Operations Center web or mobile.

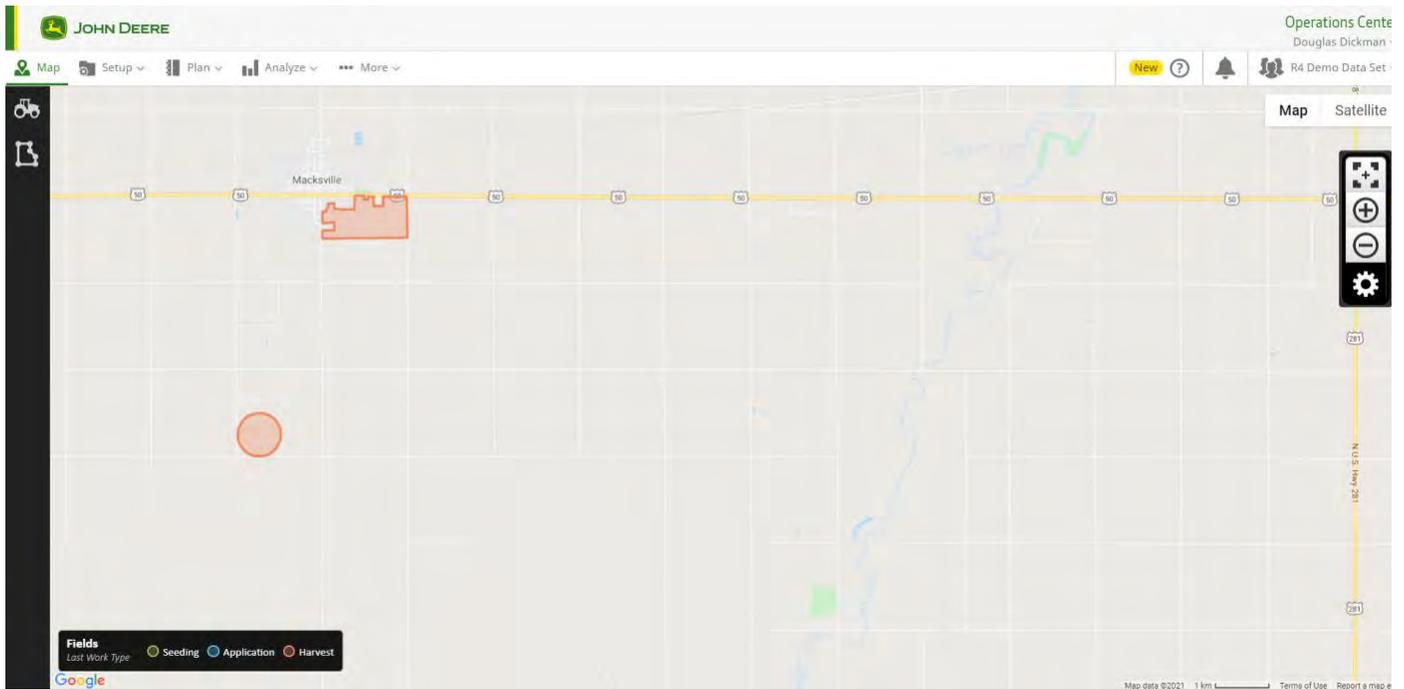


Need more information or help using Work Planner? Visit our [help site for tips](#) and [how-to videos](#).



Operations Center Web

Map: view equipment, fields, and location history



Customize what you see on the map

Click the Map Layers button:



Turn layers on/off.

Click Location History (in Map Layers)

See where your equipment was on any 2 days.

View information about your equipment

Click the Equipment button:



Add/rename/delete equipment and modify offsets.

If JDLink™ is enabled, view location, establish Remote Display Access (RDA) session, send files via Wireless Data Transfer (WDT), and get directions to the machine.

View information about your fields

Click the Fields button:



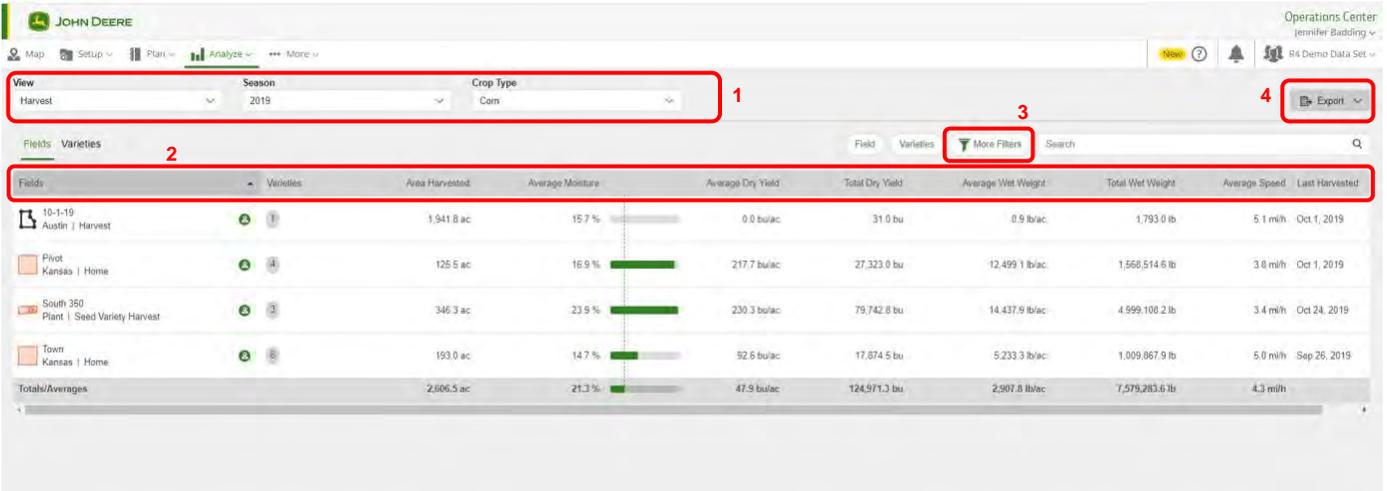
View area and last crop, and get driving directions.

Click the Details button (while viewing a field):

Add or view prescriptions, view job information, merge and unmerge fields (and agronomic data).



Need more information or help using Map? Visit our [help site](#) for tips and [how-to videos](#).



Operations Center
Jennifer Badding

Map Setup Plans Analyze More

View Harvest Season 2019 Crop Type Corn

Fields Varieties More Filters Search

Fields	Varieties	Area Harvested	Average Moisture	Average Dry Yield	Total Dry Yield	Average Wet Weight	Total Wet Weight	Average Speed	Last Harvested
10-1-19 Austin Harvest	1	1,941.8 ac	15.7 %	0.0 bu/ac	31.0 bu	0.9 lb/ac	1,793.0 lb	5.1 mi/h	Oct 1, 2019
Pivot Kansas Home	4	125.5 ac	16.9 %	217.7 bu/ac	27,323.0 bu	12,499.1 lb/ac	1,568,514.6 lb	3.8 mi/h	Oct 1, 2019
South 350 Plant Seed Variety Harvest	3	346.3 ac	23.9 %	230.3 bu/ac	79,742.8 bu	14,437.9 lb/ac	4,999,108.2 lb	3.4 mi/h	Oct 24, 2019
Tom Kansas Home	6	193.0 ac	14.7 %	92.6 bu/ac	17,874.5 bu	5,233.3 lb/ac	1,009,867.9 lb	5.0 mi/h	Sep 26, 2019
Totals/Averages		2,666.5 ac	21.3 %	47.9 bu/ac	124,917.3 bu	2,907.8 lb/ac	7,579,283.6 lb	4.3 mi/h	

Select the Work You Want to Review ①

View

Select *Application*, *Harvest*, *Seeding* or *Tillage*.

Season

Select crop year.

Operation type

Select crop type, then drill down by variety, product or work.

Bonus: You can see **Completed Work** from *Operations Center Mobile*, plus *Target Rate data layers*.

Refine Your Search ③

More filters

Filter by *Client*, *Farm*, *Field*, *Product* and *Date Range* to get just the results you're looking for.

Export Your Data ④

Click export

Export data as .pdf to print or share with others.

Export as .xlsx to analyze deeper or create financial reports.

Sort to Answer Your Questions ②

Click column headers

Sort the data to meet your needs:

- Want to see highest yielding variety? Click *Varieties* then *Average Dry Yield*.
- Want to see most productive field? Click *Fields* then *Average Dry Yield*.
- Want to compare varieties in the same field? Click *Fields*, then the *Varieties*.
- Want to view how much product was applied for the year? Click *Products*.



Need more information or help using Analyze? Visit our [help site for tips](#) and [how-to videos](#).



Field Analyzer

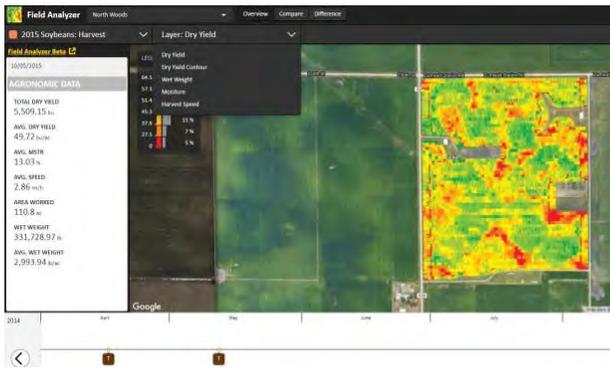
Analyze and edit completed work per field



Analyze Operations

Review operational data for Tillage, Application, Seeding, and Harvest practices.

Toggle on layers for agronomic analysis, viewing field trends, and machine performance information. Layers viewable depend on machine functionality.



Manage Recorded Data

Click the pencil tool in the legend to edit recorded data. Editable features include varieties, chemicals, crop type/year, and acres. Post calibrate harvest data from scale tickets or adjust wet weight of crop harvested.

Click the trash can to delete an operational layer.

View Operations on a Timeline

Operations will be listed on timeline for users to quickly toggle on and view within a selected cropping year.

Color coded operations on timeline represent tillage (brown), seeding (green), application (blue), and harvest (red).

Compare Layers

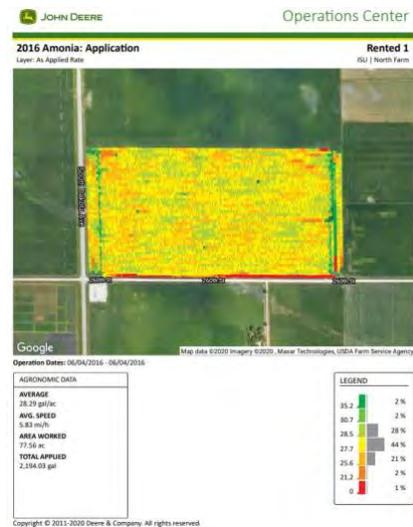
Compare 2 layers at the same time side by side to help identify trends in land and cropping practices.

Compare layers of different operations or layers of same operation across selected cropping years.

Export PDF Record

Export a layer as a PDF. PDF will include agronomic data.

Partnered Orgs or trusted Ag Service Providers may access data and generate the same reports.



Link to Agrian Prescription Creator

While viewing a layer suitable for prescription creation, users access the Agrian Prescription Creator from Field Analyzer.

Accessing Agrian from the icon auto populates Client, Farm, Field, and Boundary info.



Need more information or help using Field Analyzer? Visit our [help site for tips](#) and [how-to videos](#).



Field Analyzer Beta

Analyze completed work field by field with powerful tools



Data Drawing Tool

Review operational data for Tillage, Application, Seeding, and Harvest practices.

Break down portions of a field for deeper data insights.

Use drawing tools while comparing or overlaying various layers.



Legend Template

Create a template for quick legend changes.

Toggle on template to better visualize data using the same numbers and color scheme.

Flags

See flags created from Operations Center Mobile, where users can input flag details with option to attach a photo visible in Field Analyzer Beta.

Data Drawer

Quickly analyze data attributes between operations, such as yield by soil type, by variety, or by application (herbicide, fungicide, etc.).

Weather Data

For users with Mobile Weather Stations: view Wind Speed, Wind Direction, Air Temperature, Delta T, and Relative Humidity layers.

Weather data manually entered on the 2630 or Gen 4 displays will also be available to review or print.

Map Tools

View yield maps of the same crop in the same field side by side with a third map highlighting areas of the field performing higher and lower.

Overlay and change contrast to view overlapped layers.

Compare/view any operational data or soil map side by side.



More Functionality

See additional layers not visible in Field Analyzer.

Export as a printable PDF.

Access quick link to Agrian Prescription Creator.



Need more information or help using Field Analyzer Beta? Visit our [help site for tips](#) and [how-to videos](#).

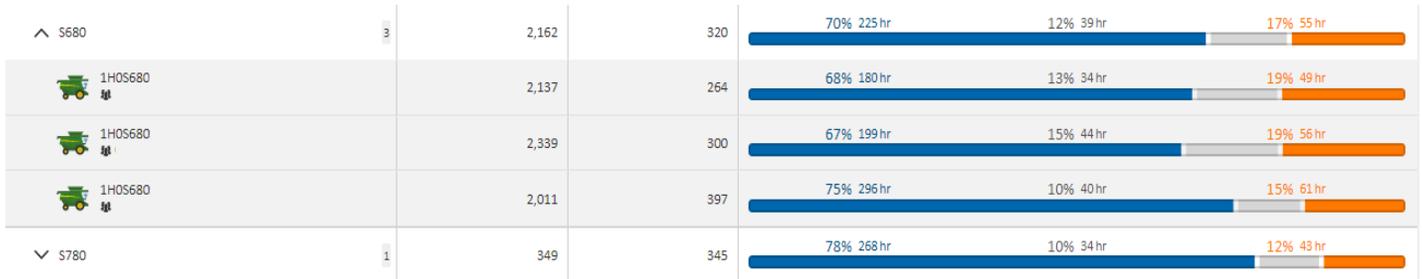


Machine Analyzer

Analyze equipment measurements across your fleet



Compare Machine Metrics



Actions

Compare similar machines to analyze various metrics like hours, fuel usage, engine loads, speed, etc.

Select a machine group to see which are most productive.

Easily Export Data

Action

Click *Export* to easily export data into a PDF or spreadsheet.

Create Custom Views

Actions

Compare machines by the metrics that matter to you.

Under "View," select *Add New View* then check the metrics you want to see.

Filter and Sort by Key Information

Actions

Filter by view, date, machine type, and activity.

Sort by machine or organization.



Need more information or help using Machine Analyzer? Visit our [help site for tips](#) and [how-to videos](#).



Files

Upload, download, assign and send files to machines



The screenshot shows the John Deere Files interface. At the top, there are navigation tabs: Map, Setup, Plan, Analyze, and More. On the right, there are notification icons for 'New', a help icon, and a user profile for 'Operations Center Douglas Dickman'. Below the navigation is a toolbar with buttons for 'Download', 'Assign', 'Reprocess', 'Transfer To Equipment', and 'Archive'. A search bar is on the left. The main area displays a table of files:

Name	Status	Field, Client, Farm	Type	Size	Date Created
<input type="checkbox"/> Demo_AutoPath_Doc_Data.zip	File processing finished	AutoPath Field event Boundary Jensen	Documentation	1343.7 KB	Jan 11, 2021
<input type="checkbox"/> DataManager_160999542768.zip	File processing finished	Lake 16 CCH Holdings CLC	Documentation	6.8 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_160999542768.zip	File uploaded by PHASE 1A (DELETED)	---	Unknown	9.0 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_160999542768.zip	File uploaded by PHASE 1A (DELETED)	---	Unknown	9.0 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_160999542768.zip	File uploaded by PHASE 1A (DELETED)	---	Unknown	9.0 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_160999399615.zip	File processing finished	Lake 16 CCH Holdings CLC	Documentation	3.4 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_160999302854.zip	File processing finished	julia CCH Holdings CLC	Documentation	3.5 KB	Jan 6, 2021
<input type="checkbox"/> DataManager_16099929926.zip	File processing finished	julia CCH Holdings CLC	Documentation	243.1 KB	Jan 6, 2021
<input type="checkbox"/> North Farm_North Woods_Variety A.zip	File uploaded by KYLE SEGUIN	---	Prescription	32.6 KB	Dec 23, 2020
<input type="checkbox"/> North Farm_North Woods_18-46-0.zip	File uploaded by KYLE SEGUIN	---	Prescription	32.6 KB	Dec 23, 2020

Upload Files

Upload*

Find files and quickly upload them on both Windows PC and Mac; drag and drop after clicking *Upload Files* button.

* Files larger than 100 mb should be uploaded via *Data Manager*.

Find and Filter Files

Find File

Use the filter menu to quickly search for desired files based on name, date, or other attribute.

Download Files

Download

Download files to a USB drive or Data Manager; use your preferred format/tool.

Assign Files

Share Files

Use the check box to select files you want to Share (Assign) with partners.

Other Actions

Transfer

Use the check box to select files you want to send to equipment (via Wireless Data Transfer).

Archive

Use the check box to select files you want to archive (remove from list, but still available if needed).

Competitive Data and Display Upload

We support agronomic data uploads from many non-Deere displays.



Need more information or help using Files? Visit our [help site for tips](#) and [how-to videos](#).



Data Manager

Downloadable tool for Windows users to manage data from your desktop

Not compatible with GreenStar™ Original, GreenStar™ 2 1800, or GS3 CommandCenter™ display data

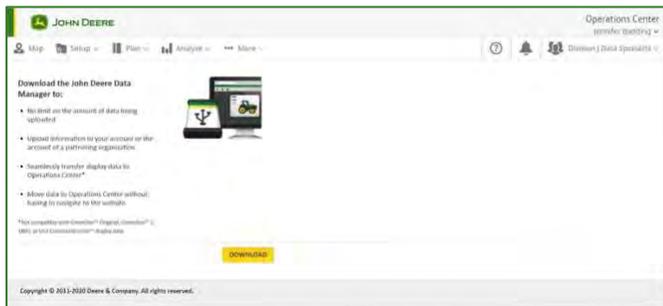


Download Data Manager to Desktop

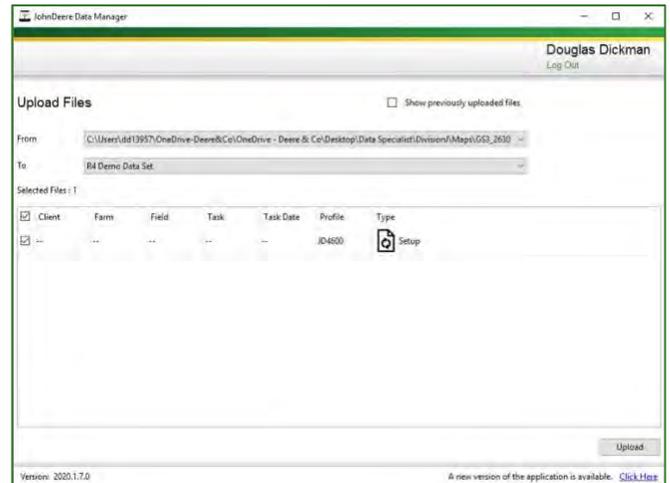
Unique Tool Setup

Download from the “More” tab in the Operations Center.

Install, then locate and initiate from computer Start Menu or desktop Shortcut.



***Note:** Files missing from this list either aren't included on USB, are an incorrect file format, or have already been uploaded to Operations Center; for the last case, select “show previously updated files” to upload those files again.



Seamless Transfer of Data

Start-Up

Automatically navigate to sign into Operations Center account.

Sync with Setup Files

With USB inserted into computer, select correct computer drive folder in *From* drop down; ensure that correct Operations Center Org account appears in *To*.

Checkmark desired files to upload into Operations Center account; files shown include client/farm/field, task, task date, profile, and type—providing more options for filtering desired data.

Select upload button in bottom right corner to send files.

***Tip:** Checkmark single box in title to select all available files listed.

Check Transferred Files

Files

Log into Operations Center from OperationsCenter.Deere.com; navigate to Files using menu button in top left corner of Operations Center window.

Check status of recently uploaded file by searching the full list of data files (the tool lists all files received for the account).

***Tip:** Use left-hand filter bar in Files to narrow list of files by Client, Farm, Field, or Date created.

Once file status shows as complete, data has successfully uploaded into account; the data is ready to view and analyze via various tools within Operations Center, such as Analyze or Field Analyzer.

There is no limit on the number of files or data to be uploaded into Operations Center.



Need more information or help using Data Manager? Visit our [help site for tips](#) and [how-to videos](#).