



Historic Data Interrogation and Data Export



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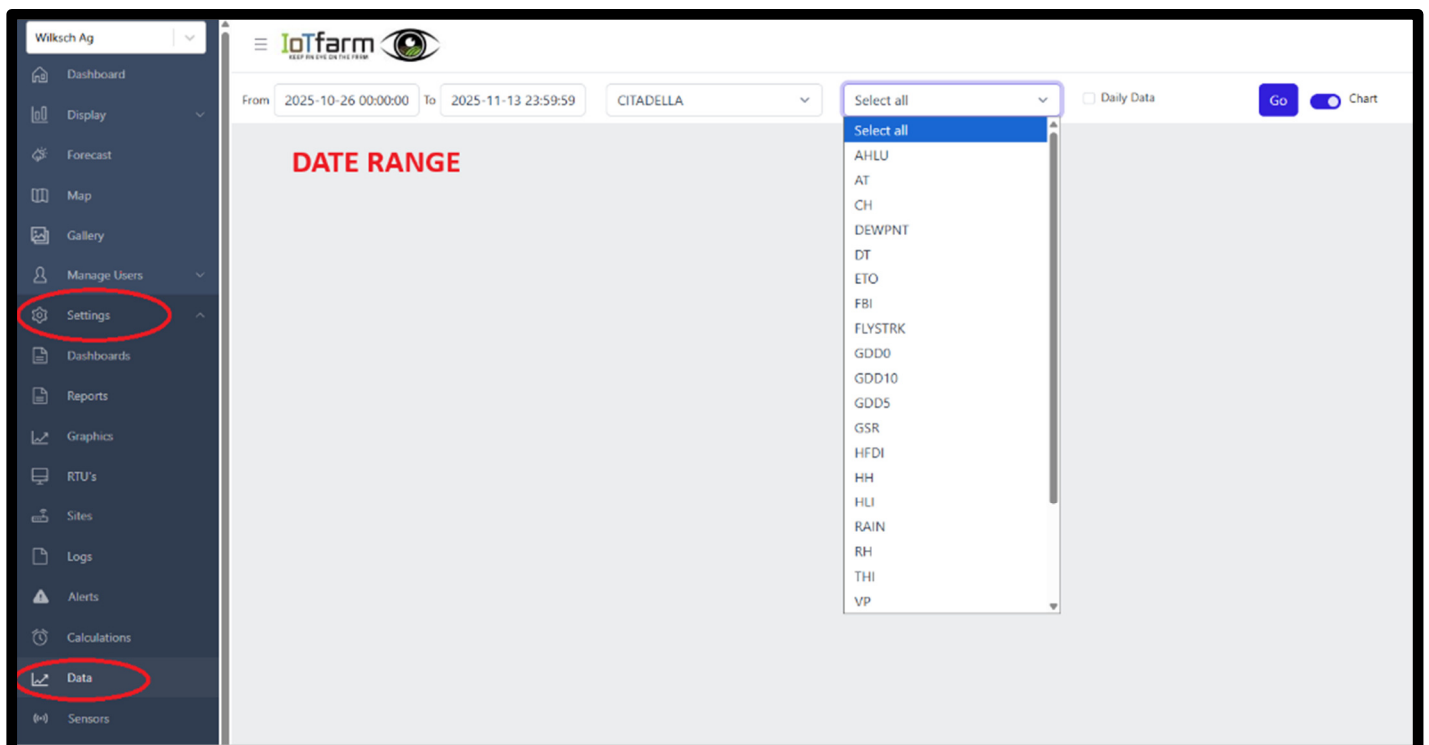
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*Images taken on a PC screen – Phone will function similar but it is far easier to do this on a PC

This document outlines how to view historic data and export, note this this feature is not available on the Public Access login

1. Main menu > Settings > Data.
 - a. Select desired date range either by typing it in or click on the window and pop out the calendar and select the day/time
 - b. Select site CITADELLA in this case
 - c. Select the specific sensor such as AT for Air Temperature or leave as *Select all* to show all sensor tags.



Hit Go button and the data will populate a graph – this may take some time (minutes) if you have selected a long date range and it may be best to break it down into months.

- d. You can toggle on/off the various sensors by clicking on them at the bottom of the graph.
- e. You can also Print or export the data as a CSV by clicking the 3 bars on the top RHS.



2. Scroll down the page to see the data table of each 15 minute reading. You may need to select 100 Rows per page to effectively observe the data. Note the arrows to flick between pages is at the bottom RHS.

The screenshot shows the IoTfarm dashboard interface. On the left is a sidebar menu with options like Dashboard, Display, Forecast, Map, Gallery, Manage Users, Settings, Dashboards, Reports, Graphics, RTUs, Sites, Logs, Alerts, Calculations, Data, Sensors, Edit Sensor Data, Admin, Docs, and Support. The main area displays a table of sensor data readings. The table has columns for date, Acc Heat U, Air Temp, Chill Hour, Dew Point, Delta-T, ETO, Fire BI, Fly Strike, Degree Day, Deg Day 10, Deg Day 5, GSR, HFDI, Heat Hours, Cattle HSI, Rain, Humidity, and Heat Index. A red circle highlights the bottom right corner of the table area, containing a menu with options: '10', '50', and '100' rows per page, and a '1-10 of 440' indicator.

date	Acc Heat U	Air Temp	Chill Hour	Dew Point	Delta-T	ETO	Fire BI	Fly Strike	Degree Day	Deg Day 10	Deg Day 5	GSR	HFDI	Heat Hours	Cattle HSI	Rain	Humidity	Heat Index
2025-11-13 13:45:00		16.4		13.1	2.2		1.1						0.6			0.4	80.86	229.3
2025-11-13 13:30:00		16.23		12.9	2.2		1.1						0.7			0.4	80.7	215.3
2025-11-13 13:15:00		16.37		13	2.3		1.1						0.7			0.4	80.47	226.1
2025-11-13 13:00:00		16.31		13.6	1.9		1.1						0.7			0.2	84.07	228
2025-11-13 12:45:00		16.27		13.5	1.9		1.3						0.9			0.4	83.54	223.6
2025-11-13 12:30:00		16.31		13.1	2.2		2.3						1.7			0.2	81.36	222.8
2025-11-13 12:15:00		16.62		12.6	2.6		3.5						2.8			0.2	77.19	238.7
2025-11-13 12:00:00		17.18		13	2.8		3.7						3.2			0	76.7	281.1
2025-11-13 11:45:00		17.56		13	3		3.3						2.6			0	74.9	304.2
2025-11-13 11:30:00		18.37		12	4.1		3.5						2.9			0	66.63	331.8