



Historic Data Interrogation and Data Export



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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.

The screenshot shows the IoTfarm software interface. On the left, a dark sidebar menu is open with various options: Dashboard, Display, Forecast, Map, Gallery, Manage Users, Settings (which is circled in red), Dashboards, Reports, Graphics, RTU's, Sites, Logs, Alerts, Calculations, Data (which is circled in red), and Sensors. The main workspace has a title bar 'IoTfarm KEEP AN EYE ON THE FARM' and a 'DATE RANGE' section with date inputs 'From 2025-10-26 00:00:00' and 'To 2025-11-13 23:59:59', a site dropdown 'CITADELLA', and a 'Select all' dropdown menu. The 'Select all' menu is open, showing a list of sensor tags: AHLU, AT, CH, DEWPNT, DT, ETO, FBI, FLYSTRK, GDD0, GDD10, GDD5, GSR, HFDI, HH, HLI, RAIN, RH, THI, and VP. A 'Go' button and a 'Chart' toggle are also visible in the top right of the main area.

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.

