

## Environmental Monitoring Report – Falconer Museum & Store

26<sup>th</sup> June 2025

01/05 to 26/06/2025 data

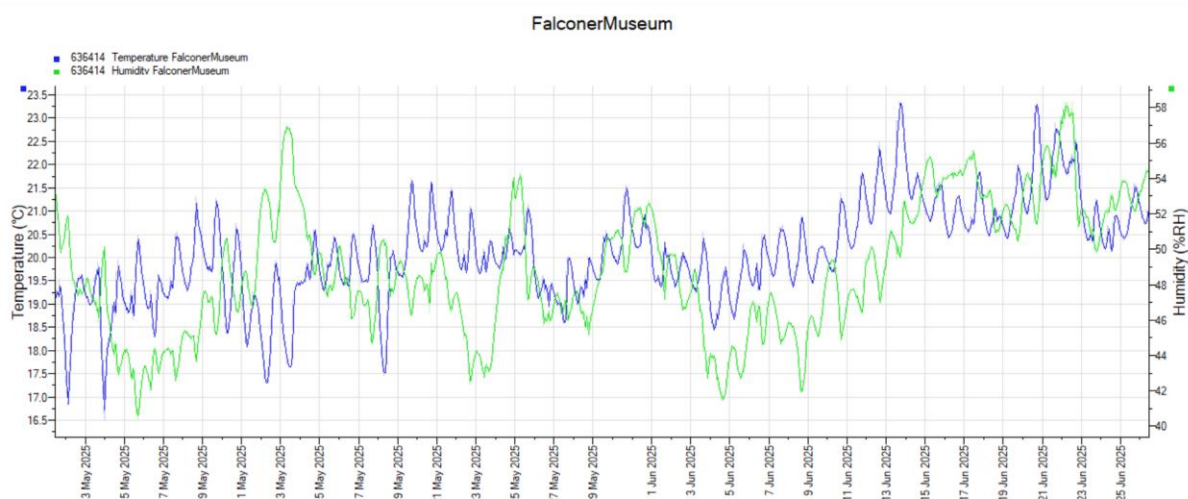
Handheld thermo-hygrometer weekly readings

<b>Museum Ground Floor (GF)</b>	20.1°C	53.4%
<b>Museum mezzanine</b>	21.2°C	53.3%

<b>Museum store GF</b>	18.6°C	50.2%
<b>Museum store 1<sup>st</sup> Floor</b>	19.1°C	47.4%

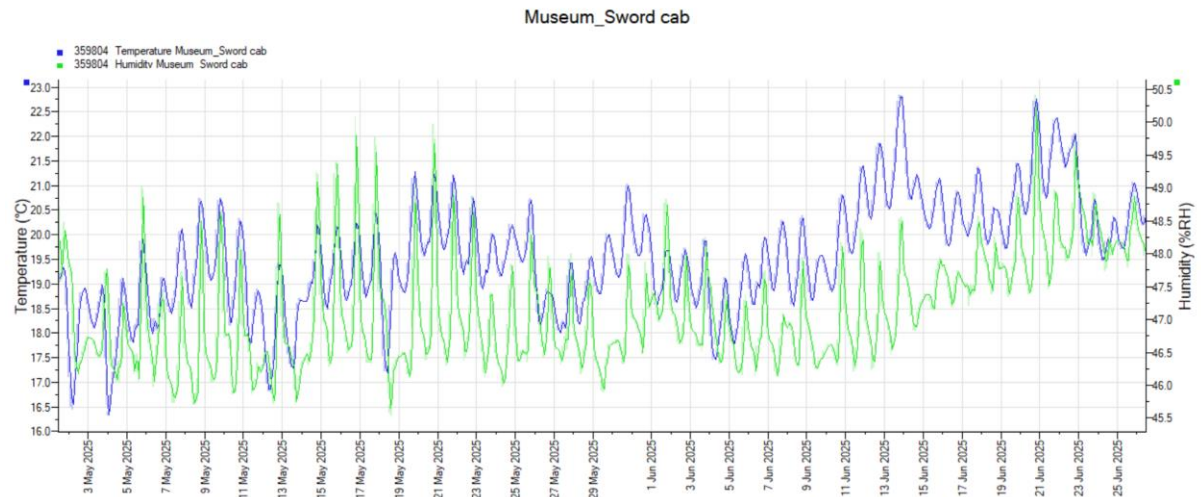
Data logger download data

Museum



Museum data

<b>Museum</b>	<b>Temp °C</b>	<b>Relative Humidity %</b>
<b>Min</b>	16.5°C	40.3%
<b>Max</b>	23.4°C	58.3%
<b>Average</b>	20.1°C	48.9%



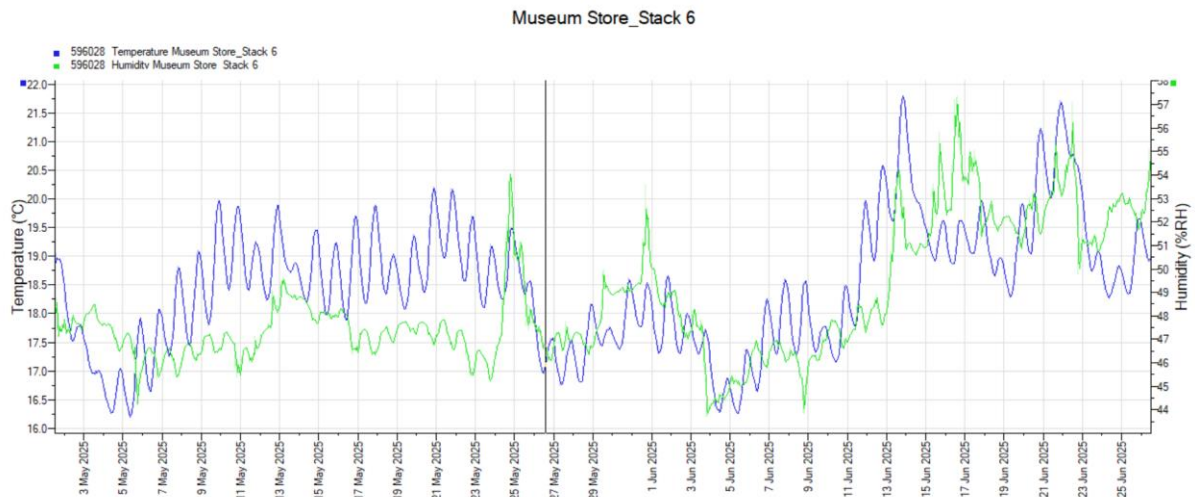
<b>Museum Archaeological Cabinet</b>	<b>Temp °c</b>	<b>Relative Humidity %</b>
<b>Min</b>	16.3°C	45.5%
<b>Max</b>	22.8°C	50.4%
<b>Average</b>	19.6°C	47.1%

#### Museum Store GF



<b>Museum Store GF</b>	<b>Temp °c</b>	<b>Relative Humidity %</b>
<b>Min</b>	16.4°C	51.3%
<b>Max</b>	19.4°C	62.2%
<b>Average</b>	18.0°C	56.2%

## Museum Store 1<sup>st</sup> Floor



<b>Museum Store 1<sup>st</sup> – stack 6</b>	<b>Temp °c</b>	<b>Relative Humidity %</b>
<b>Min</b>	16.2°C	43.7%
<b>Max</b>	21.8°C	57.3%
<b>Average</b>	18.5°C	48.6%

As predicted, it was a low battery making the logger unpredictable during the visit on the 1<sup>st</sup> May 2025. We have a full set of readings for the last few weeks, as seen above.

Traps 1 & 2 GF museum

2 woodlice

Trap 3 1<sup>st</sup> floor museum

13 woodlice, 1 moth = nothing to be concerned about will continue to monitor

Falconer Room

0 insects

Museum store GF & 1<sup>st</sup> F

0 insects, 0 moths

Richard Aitken ACR

High Life Highland Conservation Service

High Life Highland & Registration Centre.