

Environmental Monitoring Report – Falconer Museum & Store

6th February 2025

26/11/ - 06/02/2025 data

Handheld thermo-hygrometer weekly readings

Museum Ground Floor (GF)	17°c	42.6%
Museum mezzanine	18.8°c	39.0%
Museum Archaeological Cabinet – off data logger	18.2°c	45.8%
Museum store GF	15.6°c	47.6%
Museum store 1 st Floor	14.9°c	46.6%

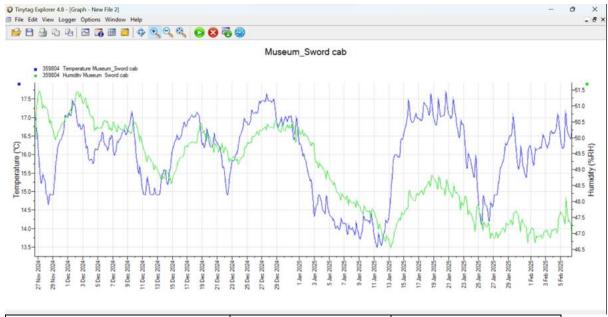
Data logger download data

Museum



Museum data

Museum	Temp °c	Relative Humidity %
Min	15.2°c	34.5%
Мах	19.0°c	54.6%
Average	17.4°c	44.3%



Museum Archaeological Cabinet	Temp °c	Relative Humidity %
Min	13.6°c	50.5%
Max	19.3°c	57.0%
Average	17.0°c	55.0%

See graph below

Museum Store GF



Museum Store GF	RH%	Temp °c
Min	59.6%	12°c
Мах	72.2%	15.6°c
Average	67.0%	14.0°c

Museum Store 1st Floor



Museum Store 1 st – stack 6	RH%	Temp °c
Min	47.1%	12.9°c
Мах	63.1%	16.4°c
Average	53.9%	14.4°c

Traps
Minimal insects;
Mezzanine
3 slaters, 1 silverfish

Museum store GF 1 silverfish The time of year when most insects are dormant

Richard Aitken ACR High Life Highland Conservation Service High Life Highland & Registration Centre.