

Environmental Monitoring Report – Falconer Museum

Date of Report 27th July 2022

21/01/2020 - 23/12/2022 - 12 month data from 2020

It took a while to notice and locate the tiny tag data loggers and realise they were downloadable rather than wireless.

Once a cable was located, the data was downloaded, luckily I have the tiny tag software on my laptop. Data loggers last download January 2020.

Results for the year 2020 based on readings taken from the data loggers:

Museum	RH %	Temp C
Min	44.2	9.5
Max	57.0	22.3
Average	51.0	16.0

Museum Store GF	RH %	Temp C
Min	41.1	9.5
Max	59.4	24.4
Average	51.0	18.0

Museum Store 1 st F- back	RH %	Temp C
Min	37.9	9.2
Max	51.3	26.3
Average	45.0	19.0

Museum Store 1 st F- front	RH %	Temp C
Min	No data	
Max	Maybe logger was not launched	No data
Average	on last download	

Highly recommend the data loggers are calibrated once a year, can send to manufacturer Gemini data loggers.

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