

## CNSA Data Logger Instructions

1. Remove Data logger from box and keep the box and bubble-wrap for the return trip.
2. Place the Data logger in your storage area. You can use the magnets on the back of the logger. Pick a place where it will not be disturbed or brushed up against. Sitting on a seldom used shelf is perfect.
3. **Note the exact time and location of placement. Set the datalogger to start at the approximate time you are able to place it.**
4. The longer you leave it in one location the more revealing your readings will be.
5. It is recommended to leave it for a few months, so you can track the effect of the change of seasons.
6. You can move the Data logger to a new location if you'd like readings in more than one place. Just note the exact time you moved it and the new location.
7. Precautions:
  - a. Do not expose the Data logger to organic solvents or ionic-laden liquids
  - b. Do not smoke near the Data logger
  - c. When not in use, return Data logger to the resealable plastic bag provided.
8. After the desired time has elapsed, repack the Data logger in the original box and bubble-wrap padding. **In the HOBOMobile app, under 'Actions' tap 'Stop Logging' when the desired time has elapsed. Do NOT remove the batteries.**
9. Before returning the data logger call the CNSA Office 902-424-7093 in case we will be in your area to pick it up in person. If no other arrangements can be made, you can return it by courier, insured for \$1,000, to:

Council of Nova Scotia Archives  
6016 University Ave.  
Halifax, NS  
B3H 1W4
10. If the data is not being interpreted for you by a conservator as part of a GPA, and you need help interpreting your data results, let the Archives Advisor know.
11. See the attached HOBOMobile MX1101 instructions and PowerPoint for how to set up the datalogger using a smartphone/tablet.

12. You will be able to see the current temperature and relative humidity on the LCD screen. You will also be able to see the battery life (2 AAA batteries). The batteries should last for a full year but monitor the battery level occasionally and replace if anything happens.