

Nipika Data Backup Instructions

Created by Paul Vaquer, Stephen Berg and Émilie Poirier, 2 April 2015
Updated by Juris Almonte, March 2019

1. Parsivel

- Plug the orange external hard-drive (Lacie) into the Parsivel/MRR laptop
- In the file browser, go to “Computer” → “Local disc C:” → “Parsivel”
- In another file browser, go to “Computer” → “Lacie Share E:” → “Parsivel”
- Copy the last Parsivel file on the laptop and paste it in the Parsivel folder of the external hard-drive (rename the file by “NipikaParsivelMMDDYY”, ex : NipikaParsivel05142019)

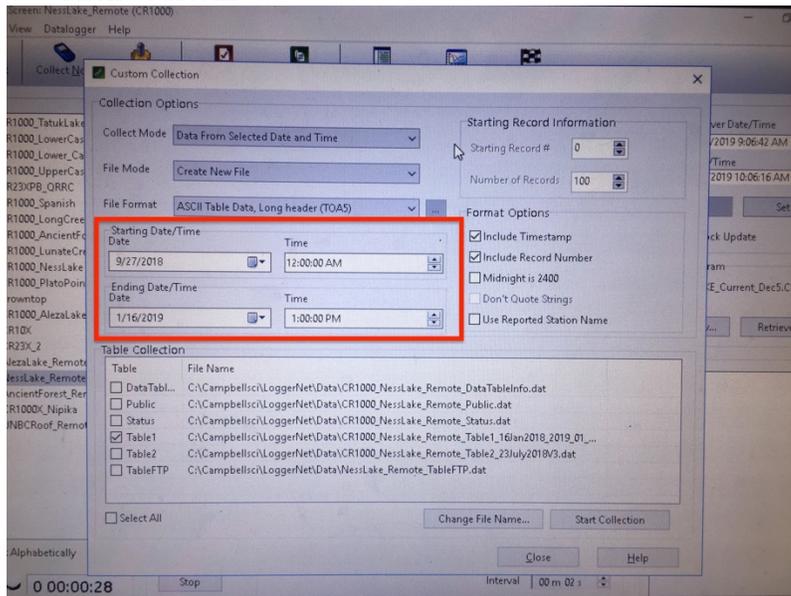
2. MRR

- Plug the orange external hard-drive (Lacie) into the Parsivel/MRR laptop
- In the file browser, go to “Computer” → “Local disc C:” → “Users” → “Public” → “Public documents” (there is a folder named “MRR data”)
- Right-click on “MRR data” and copy the files
- In another file browser, go to “Computer”
- Double-click on “Lacie Share E:”
- Create a folder “NipikaMRRMMDDYYYY”, eg. NipikaMRR05142019
 - paste the files in it



3. Nipika Data Logger

- Open up DataLogger
 - Click Main → Connect tab
 - Click “custom”



- Collect mode → data from selected date and time
 - Create new file
 - Dropdown → ASCII Long header data (TOA5)
 - Define what datetime interval you want to download
 - *Want to get some data overlap
 - 12 AM of the last day you were there
 - Naming convention for our download file to know when the last DL date was
 - Save file as the date of download
 - C://Campbellsci/LoggerNet/Data/Nipika
 - Click start collection to download data
 - Some troubleshooting:
 - Could get code get error: fewer records than expected were collected → could be because you were editing the code
 - Check data on View Pro 4.2
 - Make a battery graph as a way to troubleshoot
 - Wind
 - Note that the y-axis autoscales in view pro
 - Flatlines → icing
- Save to portable hard drive