

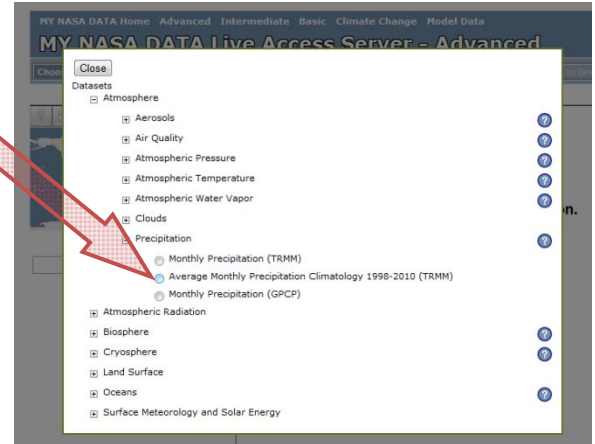
Global Precipitation Measurement Mission

Directions to get TRMM precipitation data from MY NASA DATA:

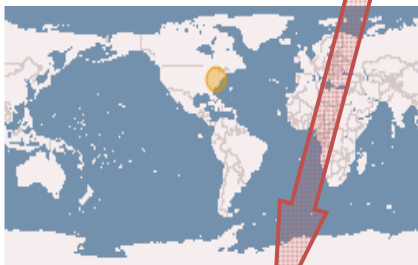
1. Go to <https://mydasdata.larc.nasa.gov/live-access-server/> and click on the link for the Live Access Server (Advanced Edition).

2. Choose *Dataset > Atmosphere > Precipitation > Average Monthly Precipitation Climatology 1998-2010 (TRMM)*

(If the window at right doesn't come up automatically, click the *Choose Dataset* button in the upper left.)



3. In the boxes by the compass, enter the latitude and longitude for your location. You should see a dot appear at your location on the map. Choose *Time Series* under *Line Plots*.



39.1 N
77.1 W
77.1 W
39.1 N

MAPS

Latitude-Longitude

HOVMOLLER PLOTS

Longitude-Time

Latitude-Time

LINE PLOTS

Time Series

Longitude

Latitude

SCATTER PLOTS

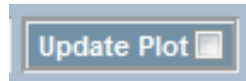
Property-Property

Date Range:

Climatology:

Climatology:

4. Click the *Update Plot* from the menu bar near the top.

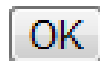


5. We want a bar graph, not a line plot, so you will need to save the data to use elsewhere. Chose *Save As* from the menu bar.



6. From the pop-up menu, change the *Select Format* option to be *ASCII*.

7. Click the OK button.



8. The data will come up in a new window. Chose *File > Save As* and save the document in a place you can find it, with a name that includes your location and "precipitation" or "precip."

9. You can use Excel to open your document (you will probably need to open the program and find where the file is saved, rather than just double-clicking) and then copy and paste the data into the spreadsheet for graphing. See *How to Make a Climatogram* for graphing directions.

