

MHZ is a continuous file seismogram, typically recorded at a lower sampling rate, such as 2 samples per second. The Z signifies the vertical component. A BHZ file is typically made with a higher sampling rate, such as 20 samples per second. MHN is a continuous seismogram in the North/South direction, and MHE is a seismogram in the East/West direction.

5. Decide on three seismograms to download. Write their station names (blue text) on another paper so you won't forget.

6. Scroll down the page to **Option Two**. The other options give you too big a file handle in SWAP (it will do it, but it will be slow)

7. Type in the station names (e.g., PPEGH). The station name and the MHZ should be in all caps. Type a comma after the first choice, then the second choice with no space between the command and the second station. If you add a period and MHZ or BHZ, you can specify only certain forms of data. The request might look something like this:

A screenshot of a text input field with a black border. The text 'PPFCH, PPUHS, PPCWF' is entered in a monospaced font. The cursor is at the end of the text. There are scroll bars on the right side of the field.

If you are using the set for triangulation, it would be best to choose stations at relatively large distances from one another.

8. Click **SEND REQUEST**.



9. Click  and you will be prompted to specify where the set should be downloaded. If you want to save it to a floppy disk, insert a floppy and set it to download to A:\ . If you want to save it to disk specify the download location to DESKTOP or to a folder and file location on your hard disk.