

## Garmin Download Read Me First

### Howdy Folks

The Garmin is a great GPS but it can drive you nuts sometimes when you try to download a data file like the one's on my web site. I have a Garmin 60 CSX and it will hold only so much data. You can track the progress of the file storage on the icon "Tracks" I have found that if you download a file that has any name other than "ACTIVE LOG 003 or ACTIVE LOG 0034" or so on.... Another words it must say active log the way I have it here. If you name a file anything else (which I have on my web site) it will truncate it when it uploads it into your Garmin (again depending on the model you have.... Some models can do much better than mine, you need to know your GPS limit (or just try it and see what happens)) .....THIS IS NOT GOOD.... As it generally cuts the file off after 500 GPS map points.... Most tracks are longer than that and you will lose part of your track so to avoid this make sure it says "ACTIVE LOG 0???" Then after you upload the file make sure the progress bar under the Icon Tracks is not 99% full .... If so you are trying to download too much.... It's best to download what you will be riding today, everyday.

You will need the Garmin MapSource software to manipulate the tracks and data.... I have just the raw tracks on my web site for everything I have ridden... You need to download and then just double click on the file to open it in MapSource (if you have MapSource on your computer) If you own a Garmin it should have come with MapSource. Best bet is to download raw files from my web site and then make a few duplicates with the command "file" save as \_\_\_\_\_

Then name each one different name's like Black Mountain1, Black Mountain2, Black Mountain3 and so on... At this time you can delete a few tracks on each file to get the file size down to fit on your GPS. Make as many as you wish and manipulate the tracks as you see fit.

### THERE IS ANOTHER OPTION TOO

After you have opened the file in MapSource, click on the tracks tap on the left.... Then right click on the file name and click "Track Properties". Click on "Filter" in the lower right corner and set it to Entire track... Maximum points 500 (or whatever your GPS supports, mine is 500 but some are 250). Then click OK ...It will reduce the entire file size but you will lose track resolution so it will not be quite as accurate, how accurate depends on the beginning file size (if you go from 6000 to 500 it will round off a lot of corners and be hard to navigate.... But I have found on most trails this works well enough to follow a trail....

If you have any problems email me and I will help you out if I can.

Good luck and as Roy Rodgers said when I was a kid "Happy Trails to you"

Dan Hood