

## **Create & Save a New Trail**

**(Lowrance HDS 7 Gen 3) Instructions should work on older Lowrance units.**

### **1. Start a NEW TRAIL**

**Go to PAGE/TRAILS delete all old waypoints, trails & routes (If you don't do this when you save the NEW Trail to a SD card it will take all of the old trails & waypoints you have on your unit and combine them in one file). I never use Routes.**

**Load the OLD TRAIL. \*\*\* See article in tech talk.\*\*\* Change the OLD Trail to VIEW. A box showing NEW TRAIL will already be there. DO NOT click the New trail until you get to the start location.**

**Click on the NEW Trail and rename it if you want or you can do that when you save it. Click on the trail color icon on each trail. Change the color of the trails using different colors for the old trail and new trail. I use Red for the old trail & Chartreuse or some other color for the new trail. The screen will show both colors when the old & new trail are in view. The old trail default color is usually black. Click on Save after you make these changes.**

**I always make new trails because the trail leader sometimes changes the route.**

**When making a New trail, you can make new waypoints if you have time. I use a name like T01 through T\_\_ . Name new points of interest, ( ? Mine).**

**Do Not delay the run just to make a waypoint. You do not need waypoints because you can see turns on your gps. I sometimes only make a waypoint at stops or point of interest. If you make too many waypoints it will clutter the file. Before you start the new trail, look at the waypoints that the old trail made to see how they are numbered or the date.**

**You should install the old trail before the run. After you do the setup, Turn off the gps, everything will be saved in memory. When you are ready to start the run make a new trail & be sure the old trail is not on Record.**

### **2. Save a NEW Trail to a FILE. Go to PAGE/TRAILS**

**\*\*\* After the run, before you do anything else, turn off Record on the new run. If you do not do this at the end of the run it will make a line from the end of the trail to your present location.**

**Delete the old trail you have been using and old waypoints from that trail. (Highlight the old trails and delete one at a time). The original trail is still on the card in the gps. You can pick waypoints to delete by looking at the dates. (If you don't do this when you save the NEW Trail to a SD card it will take all of the old trails & waypoints you have on your unit and combine them in one file). When you delete a trail it does not delete the Waypoints & Routes. (DON'T delete your New Trail or new Waypoints)**

**If you did not make new waypoints you can just delete all the waypoints. Some old trails have waypoints all over the map. You can change the waypoint name & icons before you export the trail to the SD card. Go to waypoints & select a waypoint. Change the name or icon.**

### **3. Save the NEW TRAIL to a SDHC Card.**

**(Remember if you have the older Gen 2 GPS you have to insert the File card.)**

**Page/Files/Waypoints, Routes Trails/Export/Select File Format/Export.**

**Remember its going to save everything to one file. \*\* (When in Pages, Scroll down left side of screen to Files)**

**On Gen 3 with the 6.0 version update, \*\*\* Change\*\*\* Save your Files as a GPX (Scroll down on arrow to GPX). When you save to a GPX it saves your selected icons the next time you use that trail. If you save the file as a USR and then convert it to a GPX it will change all your Waypoint icons to Blue dots. Next click Export.**

**Destination/Click on Memory card Left/OK. Then click on NEW and name the file.**

**Use DASH rather than spaces. I use the date after the file name 121217.**

**(You cannot use some file marks like /. (I use a name like SW-Roveys-Needle-010518 (Jan. 5, 2018). The date is important because some trails have the same name different dates. Use short names & no empty spaces (use -) for your trails.**

**After renaming the file hit ENTER. This will complete the Save. Close out Export.**

**Check the Left Card for the new File. On GEN 3 DO NOT Save a File to your (Right) card or it could mess up the map file)**

### **Trip Reset**

**If you have setup miles on your screen you should reset before the run. Pages/scroll down to/Trip Calculator/Reset all.**

**Some run leaders will say over the radio, "Left turn, 12.5". When you see 12.5 you will see its time to make a left turn. Everyone has to reset if run leader does a test run on a side trail. Good time for the run leader to call reset is after lunch.**

**I am still learning tricks about the Lowrance. (I take the unit in the house and hook it up with an extra cable with a 110 volt/12 volt power adaptor. Lowrance CA-8 (\$35) & Wagan 5 amp adaptor (\$19) Amazon prices.) I sometimes open an old file and change the icon pictures or you can make new waypoints. Then save the file name using a new date.**

**Trail waypoints/icons. Start of Trail - Gold star or Camp icon, Turn - Red flag. BLM numbered trail - Green tree. I use the name like BLM4389 (posted trail number) Lunch - Knife & Fork. End of trail - Stop (If this is different than start). (70 icons available). The waypoint distance is the air miles from your present location. \*\* When you save a Waypoint it will use the last icon you used unless you select a new icon. If you are using old waypoints you can use all new icons for the new trail. You can then find and delete the old icons prior to saving the new trail. You can change the icon pictures before you save the file.**

**Howard**