



## Saving Specific Records from DNR Garmin

### **Abstract**

This guide outlines steps to save only specific records from DNR Garmin.

*Steps (Single Record): Select the desired record – Save as normal*

*Steps (Deletion): Delete undesired records from the table in DNR Garmin – Save data as normal*

*Steps (Sort): Load sequential data or edit data to be sequentially ordered, or use the “itime” column – Click the column with the sequential data to sort that column – Select a sequence of adjacent records from the table using the Shift key – Save data as normal (only selected records will save)*

### **Details**

Saving specific records works just like saving files normally, except the user manages the data table so that only certain records are saved to the output text file or shapefile.

#### *Single Record*

1. Select the desired record and save as normal. Only the selected record will save.

#### *Deletion Method*

This is the easier of the two methods, but may be tedious if the table contains numerous points.

1. Load data to DNR Garmin either from a file or from a GPS unit (see respective guides).
2. Delete undesired records from the table in DNR Garmin using the procedure on page 1 of this guide.

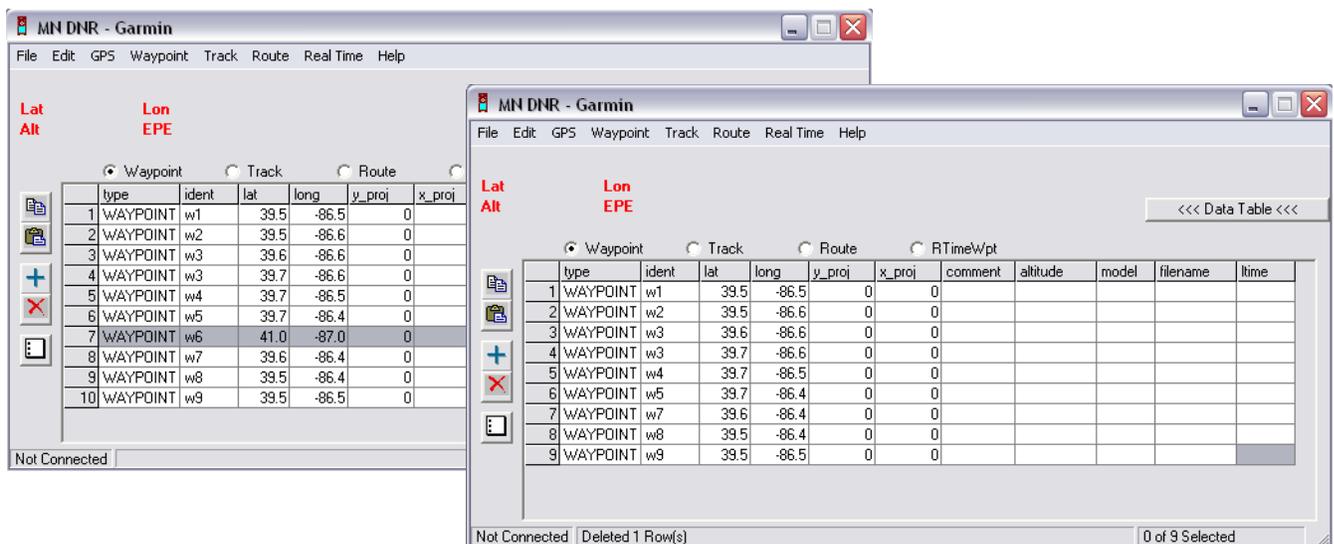


Illustration 1: In this example, point 6 was deleted as an extraneous point outside of the desired group of points.

3. Continue with step 2 until all undesired records have been deleted.
4. Save your data as normal (see the saving data guide).



### Sorting Method

1. Load data to DNR Garmin either from a file or from a GPS unit (see respective guides).
2. The key to this method is that the data must be sorted in the desired final order because of the available data selection methods in DNR Garmin (noted in step #5 below). You could use the time or local time (ltime) column to sort your data by time, distinguishing a specific project site by the time window during which you were collecting data at it, or the ident column to sort your data by name.
3. If you need to edit your data before sorting (to make corrections or get points in order for creating a Track), do so. If using numbering in the point names, retain the same number of digits for all numbers to ensure proper sorting (example: 001, 002, ..., 010, 011, ..., 101, 102, etc...). If this isn't done, DNR Garmin sorts numbers as text and generates this: 1, 10, 11, 12, 2, 3, 4, 5, 6, 7, 8, 9, etc...
4. Click the chosen column heading to sort it.

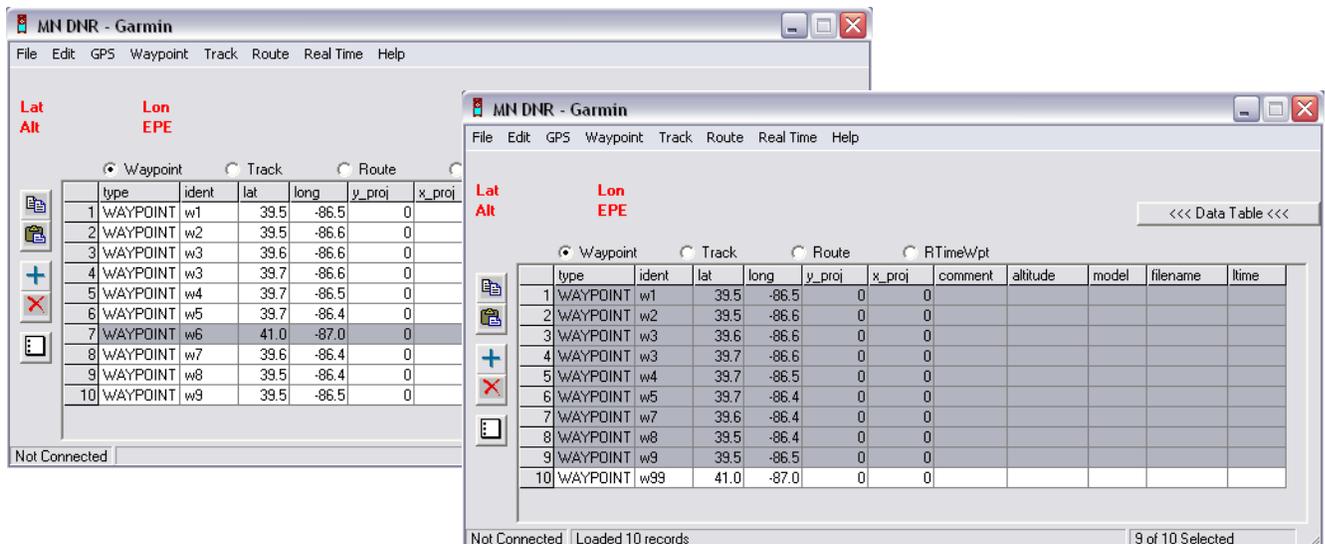


Illustration 2: In this example, point 6 was edited to become point 99 so it would sort outside of the desired grouping of points. The ident column was then sorted and the desired records were selected while holding the *Shift* key.

5. You can select multiple adjacent rows while holding the *Shift* key on the keyboard and clicking the starting row and ending row of your desired point range.  
*Note: the CTRL key on the keyboard does not work for multiple selections in DNR Garmin*
6. With your desired subset of records selected, save your data as normal (see the saving data guide). If any records are selected when saving, then *only* the selected records will be saved to the output file.