## Thank you for your purchase!

Here is the information you need to operate your fully-loaded, ready to go trail navigation system from New England Trail GPS.

As always, if you have any questions feel free to call us at (603) 263-4730
We will gladly answer or return your call as soon as we can.

Have fun and always be prepared.
Happy trails!

## Table of Contents:

**\*\*All screenshots in this manual were taken from a 6" Garmin unit. The exact wording and location of some buttons may vary. Reach out with any questions!**

**Garmin Express does NOT update your trail maps. Running Express will return all maps and settings to street navigation defaults.**
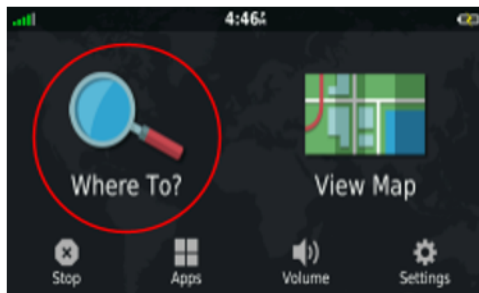
# Navigation

To navigate, your starting and ending locations must both be on a trail system.

**You cannot navigate to a street address. Trails do not have addresses, and you will not be able to navigate. You will get an error that says "Map data unavailable" and you will get no result.**

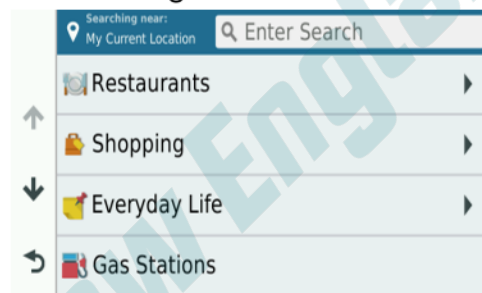**Navigate to a town or point of interest (POI):**
- Click "Where To"



- Click on the search bar in the upper right corner
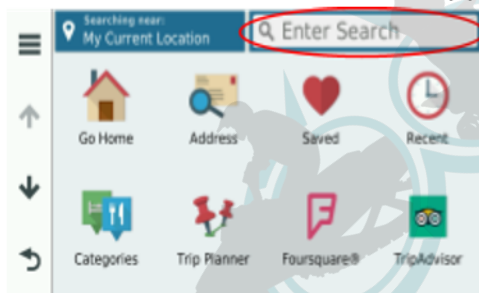


- Type in the town name or POI
  - Click "Categories" to browse saved POIs



- Click on the place you want to navigate to from the search results
- Click "Go"

**Navigate to a point on the trail:**
- Click "View Map"
- Zoom out and drag the map until you can see your destination on the screen
- Click the point on the trail that you wish to navigate to
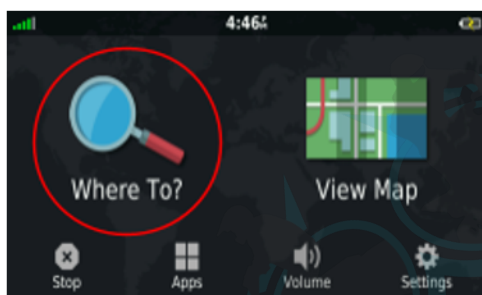- Click "Go"

## Set home location

THIS CAN ONLY BE DONE ON A TRAIL.

Set your home location as the FIRST place on a trail that the GPS recognizes. For example, if your camp is 3/4th of a mile from a trail, don't set your camp as the home location. The system doesn't know the paths on your property that you take to get to the marked trail.

You will need to set your home location each time you leave a new location. Make sure your home location is set where you want it to be BEFORE you begin riding.

Once you get to the beginning of a marked trail, you can set your home location:
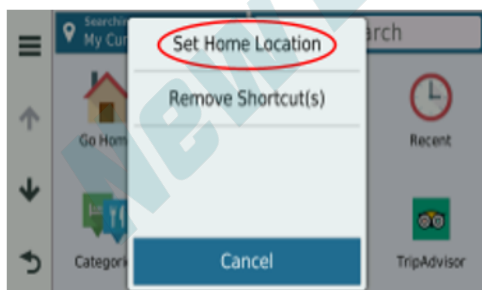- Click "View Map"
- Once you verify that you're on the trail, click the back arrow
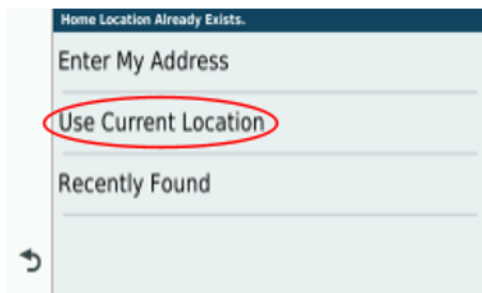- Click "Where To"



- Click the 3 lines in the top left corner of the screen



- Click "Set Home Location"

- Click "Use Current Location"



**To navigate to your home location:**
- Click "Where To"
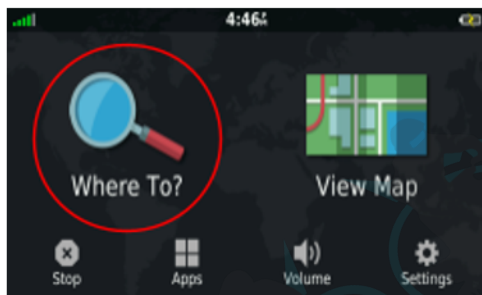


- Click "Go Home"
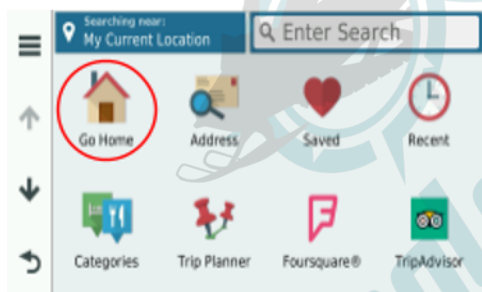
## Find fuel, food, or other services while navigating

You can find points of interest on the trail ahead and navigate to them without ending or changing your route.

- From the map while navigating, click the wrench button in the lower right corner of the screen



- Click "Up Ahead"
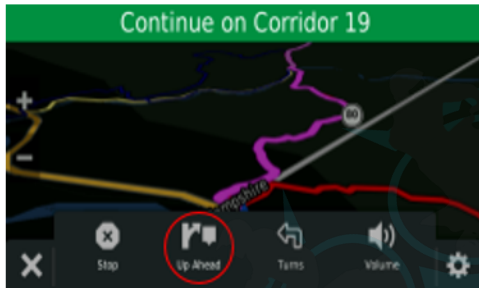


- Choose the category you are looking for (fuel, restaurants, ATMs, etc.)
  - Select the destination you want to navigate to from the options listed and click "Go"

## Waypoints

If you find a location you want to return to at a later time, setting a waypoint is a simple solution.

- From the map, click on the spot you want to set as a point
- Click the button on the bottom of the screen that lists the name of the location



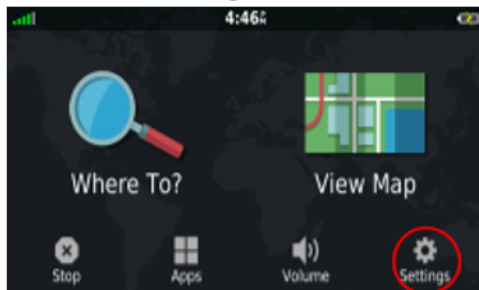- Click "Save" and enter the name of the waypoint if prompted
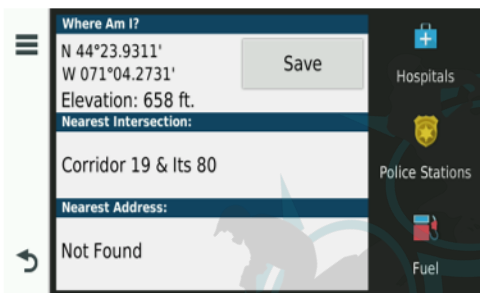


To find this waypoint in the future go to your saved folder (Home screen > "Where To" > "Saved") and scroll through the list or search
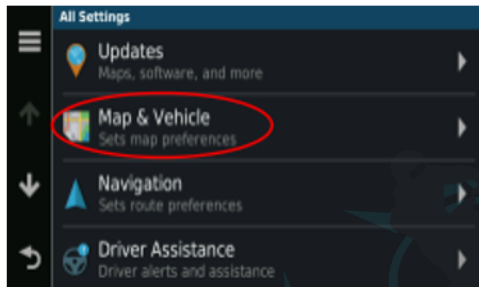
## Toggling between ATV and Snowmobile maps (if applicable)

If you purchased an ATV/Snowmobile combination unit, here is how you switch between the two maps:

- Click on "Settings"



- Click on "Map & Vehicle"



- Click "myMaps" (you may need to scroll or click the down arrow)
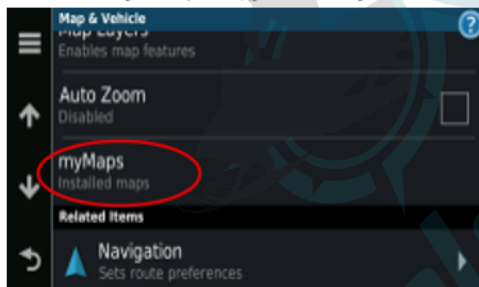


- You will see a list of maps that you can turn on (checked with green check mark) or off (unchecked, empty box)
  - The "CN North America NT" maps should always be off
  - There will be two check boxes labeled "Background Map, Trail Map". (There may be four, and if so they are paired sets of two. Either way is correct.) One is for the ATV map, the other is for the snowmobile map. ***They don't always end up listed in the same order when loaded on the units- one will not always be first and the other second. The easiest way to tell the difference between the two is that the snowmobile map consists of mostly red lines showing the trails, and the ATV map consists of mostly green lines.
- To use either map type, turn on ONLY the one (or two) for the trails you want to navigate on.

## Updating your maps

You receive two years of free map updates with your purchase. **You can receive an additional two years of free map updates if you submit your tracks to us.** We use the email address you provide at checkout (online or at an authorized retailer) to set you up an account with GPS Trailmasters, our map administrator. You can find them online at www.gpstrailmasters.com

If you have a Windows computer, you will need to download Garmin BaseCamp. If you have a Mac, you will need to download Garmin MapInstall. Both are free programs and can be found online.

- First, sign into your account with GPS Trailmasters. Your username is your email address, and the default password is 123456a, you are welcome to change it at any point.
- Go to the "Orders" page.You will see an order with the type of map you purchased on your Garmin unit with the date you purchased the unit from us.
- Open the order, and click the orange download icon. Download the installer for the type of computer you're using.
    - **Your web browser may block the file download and say the file is not safe.** The file is safe. Find a button that says "more info", a drop down menu or three dots to show more options, etc. and allow the computer to keep the file.
    - Run the installer.
        - Again, your computer may block the program from running. Find the button that allows you to run the program anyway. On a Mac, go to System Preferences and click "Open anyway" on the alert.
- Connect your Garmin to your computer with the provided USB data transfer cable. You will see an icon of a GPS connected to a computer on the screen of the Garmin, when that turns white, the device recognizes the connection.
    - For Windows computers:
        - Open BaseCamp.
        - Click the "Maps" tab at the top of the screen, and click "Install maps". This will open MapInstall.
    - For Mac computers:
        - Open MapInstall.
- Select your Garmin device and the maps you want to install and finish the installation process, it will walk you through step by step.

## Submitting your tracks to us

We highly value user track files, they allow us to keep our maps current and accurate in areas we may not be able to ride ourselves every time changes are made. If you notice an inaccuracy in an area you ride, feel free to send us your tracks so we are able to correct it with our map maker for the next update.

When you send in your track files for the current season, you will receive a credit for an additional 2 years of free map updates - making 4 years total with your original purchase!

You can find instructions with the submission form on our website here: https://netrailgps.com/submit-garmin-tracks

To retrieve your track files:
- Connect your Garmin unit to your computer with the provided USB data transfer cable
- Open the Garmin in your file browser
- Open the folder titled "GPX"
    - If you don't see the "GPX" folder at this level, it may be inside a folder titled "Internal Storage"
    - On a Montana unit, the "GPX" folder will be inside a folder titled "Garmin"
- In the "GPX" folder, there will be a file called "Current.gpx". This contains all of your recorded tracklogs to date. **Do not move this file from the Garmin to your computer, you need to copy the file to your computer so it doesn't change anything on the Garmin.**
- Copy the file to your desktop or another accessible place on your computer
- Now, you need to compress the file into a .zip file
    - On a Windows: Right click the file, click "Send to", and click "Compressed (.zip) folder" (exact wording may vary)
    - On a Mac: Right click the file, and click "Compress 'Current.gpx'"
- Attach the .zip file to the form on our website with your name and email address
    - If for some reason you aren't able to use the form or prefer sending an email, attach the .GPX file to an email and send it to us at sales@netrailgps.com
- We will process your credit and 2 years will be added on to your free map update period

## Other helpful information and troubleshooting tips

● In order to properly navigate, you must keep the "CN North America NT Parkopedia", "CN North America NT Foursquare", and "CN North America NT US & Canada" maps turned off and the "Background Map, Trail Map" turned on. When these maps are turned on, the unit may send you down streets instead of trails, or trails may not be visible on the map at all.
   ○ If you have a combo unit, only ONE "Background Map, Trail Map" can be on at once.
   ○ If you have a topographic map on your unit, only "Trail Map" and the map with GPS coordinates should be on.

● Trip information can be found by clicking the speed button in the bottom left corner of the screen.
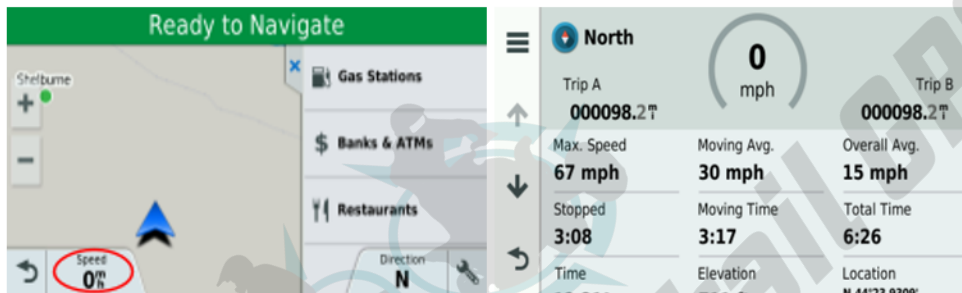


● If you don't see the pink line that shows your route, try zooming in. With a topographic map enabled, the pink line will not be as visible.

● If the screen is too dim, you can increase brightness by going to "Settings", "Display", then "Brightness" and moving the slider up.

● You can view your tracks by going to "Apps" from the home screen and then clicking "Where I've Been". You may need to zoom in to find the line. You can also upload this info into Garmin BaseCamp (a free program that you need for updates). You can keep the trip log enabled on the map by going into "Settings", "Map & Vehicle", "Map Layers", and clicking the check box next to "Trip Log"

● When riding, even without a destination, it can be helpful to leave the unit on and zoomed out. This will show you in real time where you are located and the trails up ahead. It's easier to decide to hop on a different trail when you know where it leads.

● The unit needs a constant 12v power. It is not designed to operate without it.

- After shutting the unit down or if the unit does not power on after the battery dies, it may be necessary to hold the power button down for up to 15 seconds to power it back on.

- Do not install any updates, maps, or files that are not outlined in this manual.

- DO NOT update your Garmin unit with Garmin Express. It can erase all of the programming we have done to make your unit suitable for trail riding. If you run Garmin Express, we may need to fully reprogram the unit which would require you shipping it to us.

- **REMEMBER: Follow all laws, rules, and posted signs. If a trail that exists on the GPS is marked as closed, no trespassing, or do not enter, please respect the landowners' wishes. Feel free to notify us of any inaccuracies so we can update the maps for all users.**

# JOIN A CLUB!

Clubs and volunteers are what keep trail systems going. While a GPS is a great tool, we still encourage you to purchase paper maps and support your local clubs.

We'd also like you to consider joining a club (or a few!), and contribute to their efforts to make our riding experience great. If you can give money, they will find a way to put it back into the trails. If you can't, donate your time!

Don't underestimate the impact a couple hours of your time or a few dollars can have.

Happy Trails!

- New England Trail GPS