

## Thank you for your purchase!

In this manual, you will find information on how to operate your new tablet. We have taken the time to load your tablet with the most recent update available for any selected map upon purchase. Your tablet is ready to use. You do not need to download any apps or maps at this point.

# DO NOT download ANY maps that do not come from New England Trail GPS.

This will change the operation of the unit and cause the tablet to not function properly. In addition, do not change any underlay/overlay map options or OsmAnd settings. Changing these will alter the functionality of the unit and it may require reprogramming. If you want to know if a setting can be changed, give us a call!

# A \$150.00 reprogramming fee will apply for service needed due to altered settings not outlined in this booklet.

As always, if you have questions about any of our products or need support, call us any day of the week at (603) 263-4730. We will always answer or return your call!

Have fun and always be prepared. Happy Trails!

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Trails will be named with their proper name or with a name like "All ATV 60" or "ATV/UTV no TB" that indicates what machines may ride on the trail.

\*\*It is YOUR responsibility as a rider to know machine size limits, permit requirements, speed limits, etc. of any and all trails you intend to ride.\*\*

## **New England Navigation using OsmAnd**

\*\*Please note that all signage and local laws supersede GPS directions. Always exercise common sense and courtesy.\*\*

To start navigation, open the OsmAnd app on the home screen by tapping on the orange "O" viewfinder app icon.



\*\*Your starting and ending location MUST be on a trail system\*\*

#### Navigate to a town or point of interest

Tap the magnifying glass in the top left corner



- Use the search feature to type in the town name or POI
- Tap your destination from the search results
- Tap "Directions"
- Tap "Start" to begin navigation

#### Navigate to a point on the map

- Zoom in or out on the map until you see the area you want to ride to
- Tap and hold the destination
- Tap "Directions"



Tap "Start" to begin navigation

#### Dismiss navigation

• Tap on the blue arrow on bottom left (this will display your current route)



• Tap "Dismiss"

## **Exclude trail from navigation**

If you want to exclude a trail from your route, you can add an avoidance so the GPS will navigate around the trail you do not want to ride.

## Exclude Trail

- Locate the trail on the map you wish to not travel on
- Press and hold on the trail until the white info box on the bottom of the screen appears
- Tap "Actions"



Tap "Avoid Road"



## **Set Home Location**

#### \*\*Home location is not your house. Home location must be ON A TRAIL.\*\*

Setting the "Home" location to the starting point of your ride ensures that you make it back to your starting point easily when out riding new trails. It's important to remember not to set this as your home address unless you live on an active trail. If you set it to your home address it will not correctly navigate you back to where you started.

#### Set Home Location

Tap the icon with the right turn signal in the bottom left



- Tap on "Home"
- Add current position as "Home"

#### Navigate to Home Location

Tap the icon with the right turn signal in the bottom left



- Tap "Home"
- Tap "Start

#### **Points of Interest**

Food, fuel, and trailside services

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

Tap the magnifying glass in the top left corner



- There are two ways to find a POI:
  - Use search to look for a specific place
    - Type the name of the place you want to navigate to
    - Tap your destination from the search results
  - Browse preloaded destinations
    - Tap "Categories"
    - Tap any of the preloaded categories
    - Tap the destination of your choice
    - Tap "Directions"
    - Tap "Start"

## Add a POI overlay to the map

Want to plan your day based on fuel stops? Adding a POI overlay to the map will show you all the POI in the categories you select on the map as you browse or navigate

Tap the three Lines on the lower left corner of the main screen



- Tap "Configure Map"
- Tap "POI Overlay"



- Select the service to show on map
  - To select more than one service to be shown tap the two small check marks in the bottom left corner

## **POI Categories**

Under the "Categories" section, you'll see many options to choose from. Here are the categories that are applicable to trail riding and what you can find in each:

Accomodation	Hotels, inns, campgrounds
Cafe and restaurant	Restaurants, country stores, markets
Filling station	Gas stations
Food	Restaurants, fast food, country stores, markets
Leisure	ATV clubhouses, warming huts
Nearest POIs	Everything around you sorted by distance
Parking	Parking lots, trailheads
Sightseeing	Scenic overlooks, waterfalls, picnic areas
Store	Equipment, parts, dealers, rentals
Tourism	Hotels, campgrounds, sightseeing

## **Favorites**

## **Adding Favorites**

- Tap on the location on the map
- Tap "ADD"



- Name the location
- Tap "Save"

## Turn Favorites on/off

When Favorites are turned on, you can view your saved locations as well as towns by name on the map.

## Toggle favorites

Tap the three lines on the bottom left corner



- Tap "Configure Map"
- Use the toggle to turn Favorites on or off



Tap the back arrow on the top of the screen to exit and return to the map

## **OsmAnd Map Orientation Settings**

There are three different map orientation settings you can toggle through on OsmAnd. These will change the way the map rotates as you move along the trail.

- → Movement Direction: Map orients itself to the direction of movement
- → Compass Direction: Map orients itself to the compass direction the device is pointed
- → No Rotation: Map does not rotate, north always stays upward

#### Toggle between these settings

Press the compass button beneath the car icon in the upper left corner



 A message will appear on the bottom of the screen indicating which orientation is active

## Set Up to Simulate a Ride

Turning GPS and location services off allows you to simulate a route on the tablet without physically being on a trail system.

\*\*When navigating on the trail you need to make sure your location is ON\*\*

#### **GPS/Location Services**

- Swipe down from top of the screen
- Scroll down on the" "to display additional icons
- Tap "Wi-Fi" to turn off (this icon is blue when turned on, gray when turned off)



Tap "Location" to turn off (this icon is blue when turned on, gray when turned off)



 Press the key with three lines located to the left of home button to show all running apps and tap "Close all"



- Restart tablet
- Open OsmAnd

## **Recording and Displaying GPS Tracks**

This function allows you to track your ride as you go.

#### Record GPS Track

• Tap GPX icon on the top right corner of the screen



- Tap "Start GPX Logging"
- Select "Show on map" (recorded line will show red)
- Tap "OK"

#### Stop Recording GPS Track

 Tap GPX icon on the top right corner of the screen (that will now display how many miles you've tracked)



Tap "Stop GPX Logging"

#### Show Previous Tracks on Map

• Tap the three Lines in the lower left corner of the main screen



- Tap "Configure Map"
- Tap "Tracks"



- Select the date(s) of the recorded track(s) you want to display
- Tap "OK"

## **Sharing your tracks with New England Trail GPS**

We use your tracks to keep our maps accurate and up to date. When you share your tracks from the current season with us, you receive an additional two years of free updates after the two you receive with the purchase of any unit.

#### Sharing your tracks

- Open OsmAnd
- Tap the three lines in the bottom left corner of the screen



Tap "My Places" and select "Tracks"



- Tap the down arrow to open the "Tracks" folder.
- Tap the three dots next to the track file you'd like to send over they are labeled with dates



- Tap "Share"
- Select "Gmail" to send the files to us from the tablet's email address
- Send them to the <sales@netrailgps.com> email along with any information that will help us process the data, like where there may be changes, if there are closures, any areas to disregard, etc.

## **Map Updates**

Your tablet includes two years of free map updates. To download those updates follow the instructions below or follow along to our instructional video (found pre-downloaded on your tablet's home screen and on our YouTube channel).

New England Trail GPS will send map updates to the email pre-installed on your tablet from the <sales@netrailgps.com> email. **Because we send many emails at a time, it may get moved to your spam folder.** Be sure to check it and mark the email as "not spam" so future emails go straight to your inbox. The subject will say "Update" and the update file will be attached.

Default email password is: Default123456!

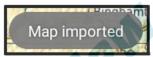
## \*\*You can change your password and add personal email accounts, but the update account MUST remain signed in on the tablet\*\*

#### Update

- Save the file from the email we sent to your tablet
  - It may pop up and tell you there is no program to open a .obf file; tap cancel, then tap the save button again



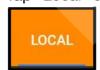
 The map will import into OsmAnd and a message will show at the bottom of the screen



- Tap the three lines in the bottom left corner of the screen
- Tap "Download Maps"



Tap "Local" on the top of the screen



- In the first section, "Standard maps", tap the three dots next to the map with the older date or no date
- Tap "Deactivate"
- Close and reopen OsmAnd

Your update is now complete.



# Hatfield-McCoy navigation using Backcountry Navigator (if purchased)

If you purchased the Hatfield-McCoy trail map as an add-on, you will use the Backcountry Navigator Pro app for navigation on those trail systems.

Due to the nature of the trails, the Hatfield-McCoy map is not turn-by-turn navigation. It is direct routing "as the crow flies" and draws a straight line on the map from you to your destination. You pick which trails you want to take to get to your destination.

#### Navigating

Open the Backcountry Navigator Pro app



Tap the three lines in the upper left corner of the screen



- Tap "List Tracks or Waypoints"
- Under "Waypoints", find the destination you wish to navigate to
- Tap the three dots in the upper right corner of the screen
- Tap "Goto"

## **Tablet settings**

Although we have taken the time to program your tablet to be used as a trail navigation system, it still has all of the functions of a regular tablet as well. Feel free to do things like add your own accounts, take photos, download social apps, or connect to speakers to play music.

#### Screen Brightness

Depending on the time of day and the amount of sunlight, adjusting the brightness on the tablet will ensure you can clearly see the screen. NOTE: this is accessible at any time during any function on the tablet

- Swipe downward from the top of the tablet with one finger
- Scroll down on the " " to display additional icons
- Slide Left or Right on the brightness bar to adjust to desired brightness



 Swipe up on the menu or use the back arrow on the bottom of the tablet to minimize the menu

#### **JOIN A CLUB!**

We value and support our local clubs as much and as often as we can. They keep our trails maintained, and without them, we would have nowhere to ride.

We'd like you to consider joining a club (or two, or three!), 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! Reach out to a local club and attend some meetings, help with trail maintenance, or volunteer to pitch in at an upcoming event.

