

Yorkshire Rose  
Cycling Club

# Routes & Navigation

# BUNKHOUSE 2025



## HOW TO ...

Get set up with a new Garmin or Wahoo

Download & follow existing routes

Get a route from Route Library and create an event

Plan a new route for a club ride or your own trip

*These slides are available for future reference*



Garmin  
Connect  
App



Yahoo  
Elemnt  
App



**GARMIN**



**wahoo**



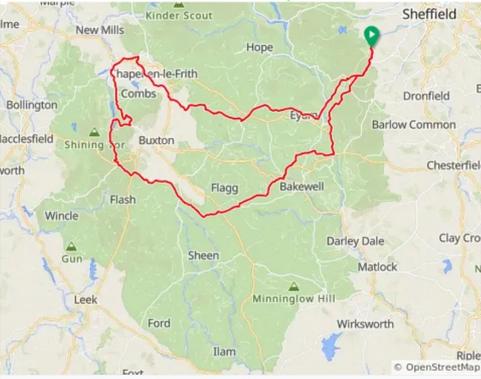
# Loading a ride from a club Facebook event

< Goyt Valley Challenging...

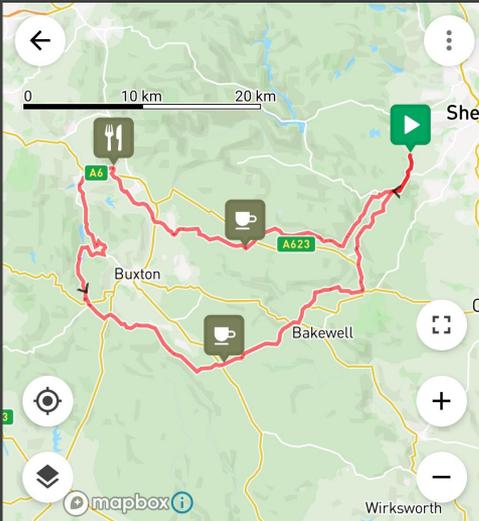
 **Ellen Dhawan** ▶ **Goyt Valley Challenging Ride**

Hilly ride of approx. 100km (+1750m) to Goyt Valley. The Goyt road is closed to cars during summer weekends. A challenging but beautiful route, the climbs are not steep & we'll have plenty of chance to rest and refuel at cafes.

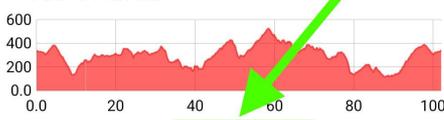
<https://ridewithgps.com/routes/47806771>



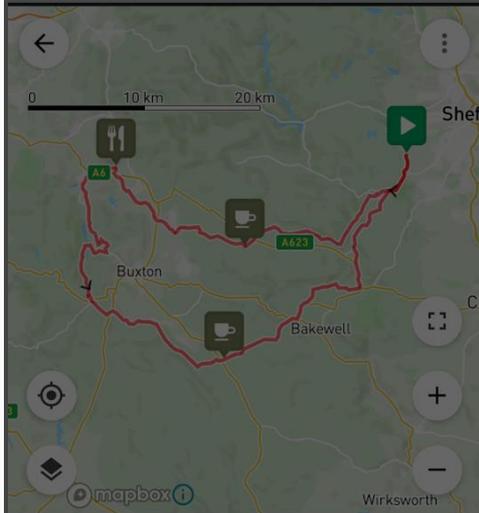
ridewithgps.com  
**Goyt Valley via Chinley**



**Goyt Valley via Chinley**  
Route created 2 Aug 2025 14:40  
**102.1 km 1,763 m** est. time  
100% Paved



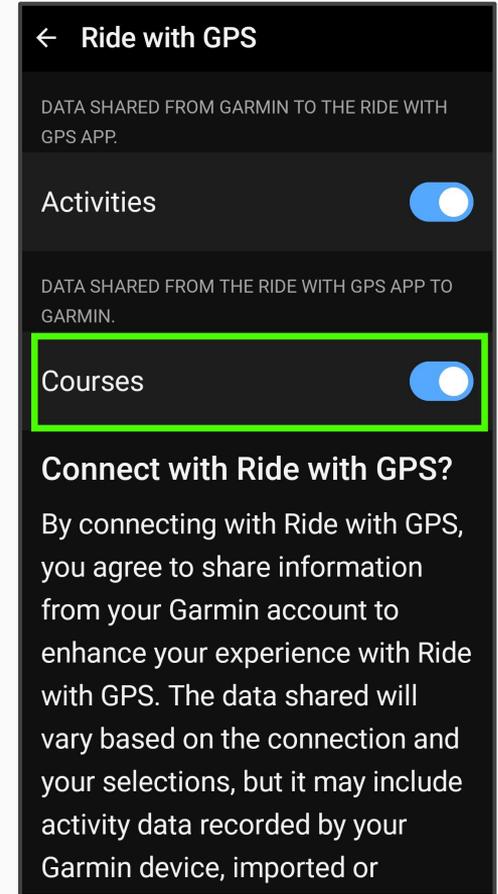
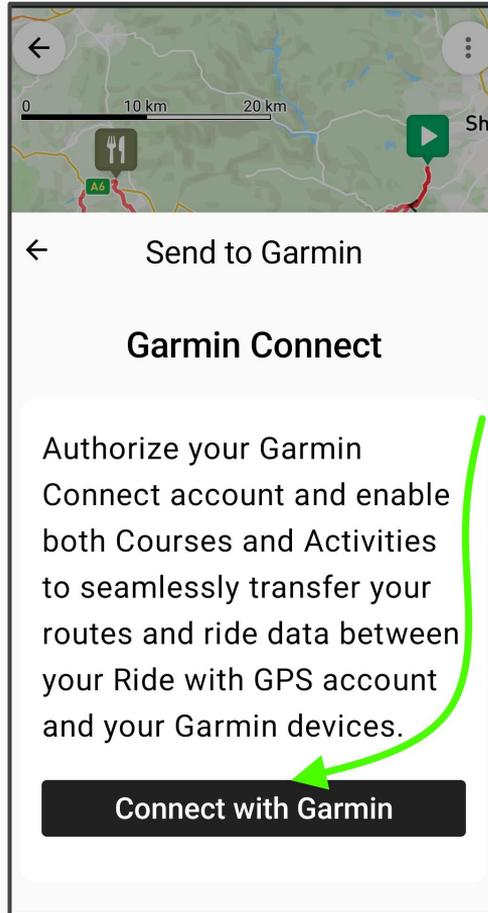
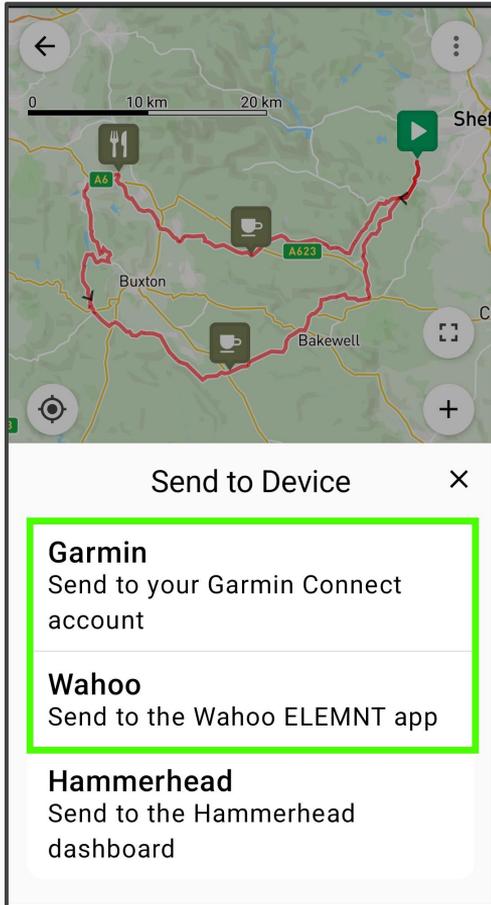
**▶ Navigate** **Save** **Share**



**Goyt Valley via Chinley**  
Route created 2 Aug 2025 14:40  
102.1 km 1,763 m est. time

- Download for Offline
- Pin
- Save to Collection
- Send to Device**

# Additional steps FIRST TIME ONLY

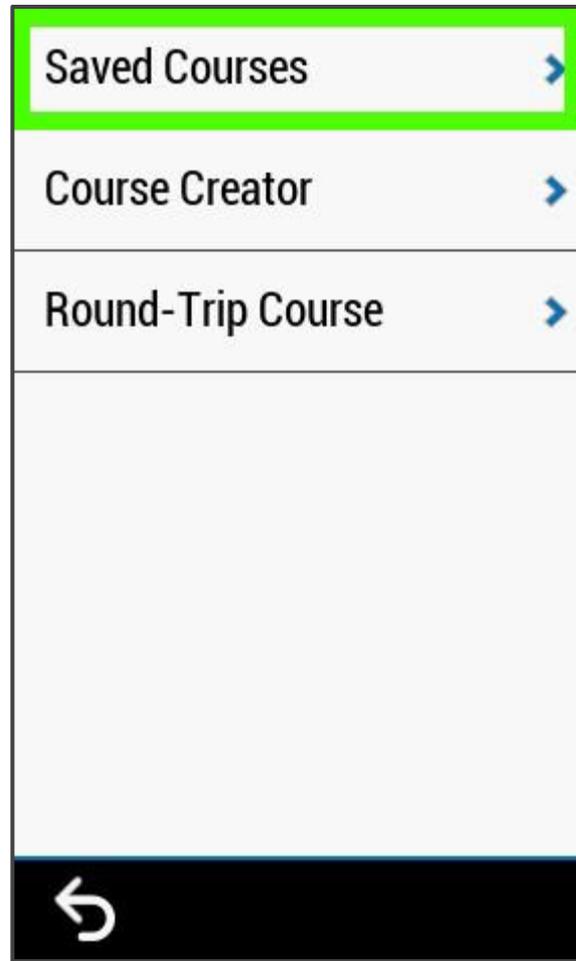
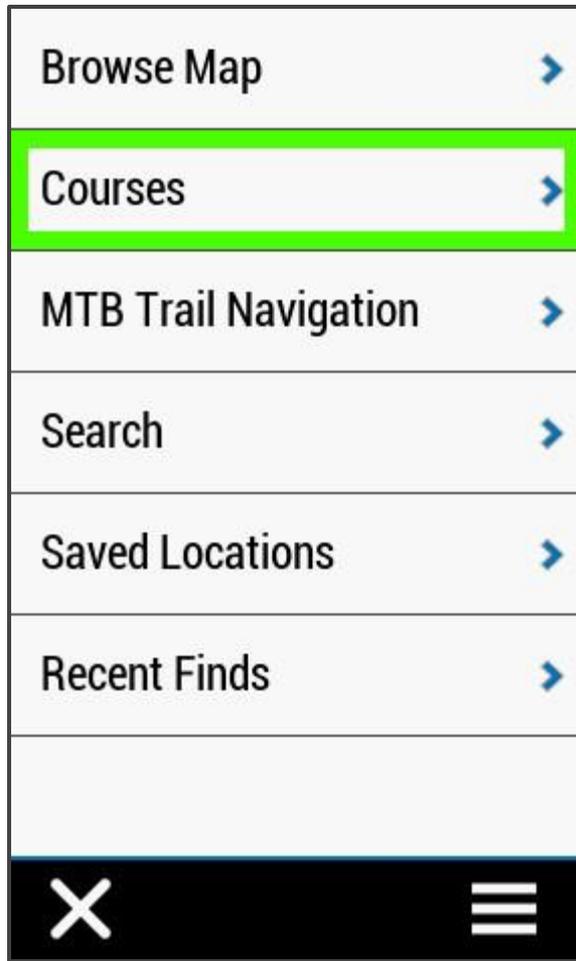


# Ready to ride!

## How to navigate a saved route

The different devices vary. Garmin example

- 1. Switch on your device. Make sure phone is nearby with Bluetooth on, if the route needs to download after following previous steps**
- 2. Areas to click or select are highlighted in green on screenshots**



Create New	
Clumber Park 100km 62.8 mi	4:02:46
Long Hill & Goyt Valley 63.5 mi	4:05:25
<b>Tideswell Cressbrook</b> 33.0 mi	<b>2:07:26</b>
Tideswell Down Mam Nik (a 38.8 mi	2:30:08
Welbeck Gravel 50.4 mi	3:14:49
Welbeck Harley Cafe 35.1 mi	2:15:42

Tideswell Cressbrook	
Summary	>
Map	>
Elevation	>
Climbs	>
Laps	>
<b>Ride</b>	

Time of Day	
<b>19:00:41</b>	
Speed	
<b>0.0<sup>m</sup><sub>h</sub></b>	
Avg Speed	
___-___-___ <sup>m</sup> <sub>h</sub>	
Distance	Temperature
<b>0<sup>f</sup></b>	<b>30.1<sup>o</sup></b>
Navigate to the beginning of the course?	
X ? ✓	

# During the ride - sample Garmin screens

Dist. to Dest. <b>28.57<sup>m</sup><sub>i</sub></b>	
ETA at Dest. <b>16:20</b>	
Time to Dest. <b>04:05</b>	
Total Ascent <b>206<sup>m</sup>↑</b>	Asc. Remain. <b>981<sup>m</sup>↑</b>
Temperature <b>22.7<sup>°c</sup></b>	Battery <b>91%</b>

Change these to suit your preferences

Distance to next turning

My current location

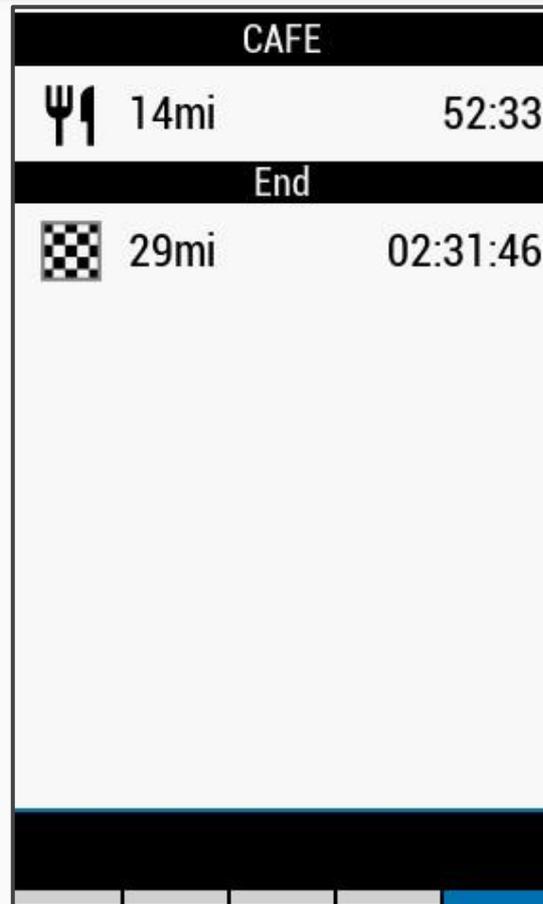
Time to next turning



# During the ride - sample Garmin screens



Change scale  
by tapping  
here



# YRCC Route Library

How to get routes & create events



# How to use the route library

Over 100 local tried & tested routes



Create a free account at <https://ridewithgps.com/> and download the free RideWithGPS app on your phone (only need this once)

Visit the library via direct link to [YRCC Route Library](#)

OR Google 'YRCC Route Library' or 'YRCC Ride Library'

OR go to our website <https://yorkshirerose.cc/> and the Route Library is under the 'Rides' menu

Browse and choose a route, click to open it in RideWithGPS

## Easy Routes

Ride up to 30 miles, as gentle as the Sheffield & Peak District terrain will allow!



### Easy Rides

817.8 km 13,280 m

23 items

## Moderate Routes

Rides around 30 – 50 miles, typically about 800-1000m of climbing



### Moderate Rides

2,269 km 37,177 m

39 items

## Challenging Routes

Challenging routes. Usually over 1000m of elevation, over 50 miles, or both!



### Challenging Rides

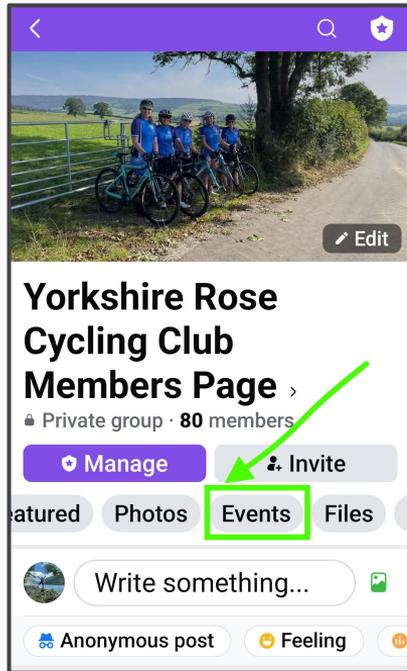
1,949.3 km 28,816 m

21 items

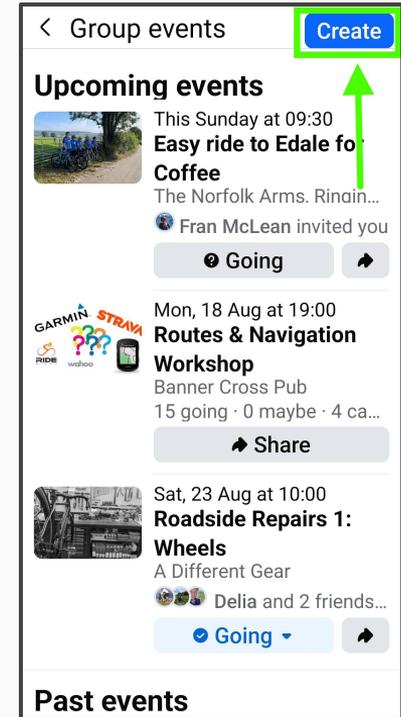
# Creating a Facebook event with a route from the library 1/3

First create the event in the club Facebook group

<https://www.facebook.com/groups/yorkshirerosecc>

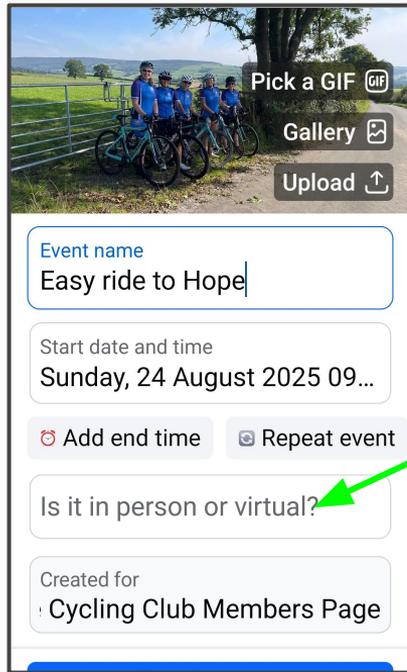


May need to scroll across to the events button if it is not visible



# Creating a Facebook event with a route from the library 2/3

Add the event details



Pick a GIF 

Gallery 

Upload 

Event name  
Easy ride to Hope

Start date and time  
Sunday, 24 August 2025 09...

 Add end time  Repeat event

Is it in person or virtual?

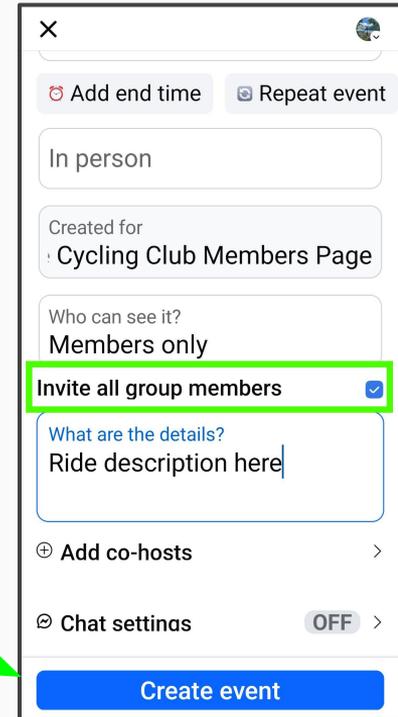
Created for  
Cycling Club Members Page

Click to add the start location

Scroll down for more

Tick the box to invite all members

Create event



 Add end time  Repeat event

In person

Created for  
Cycling Club Members Page

Who can see it?  
Members only

Invite all group members

What are the details?  
Ride description here

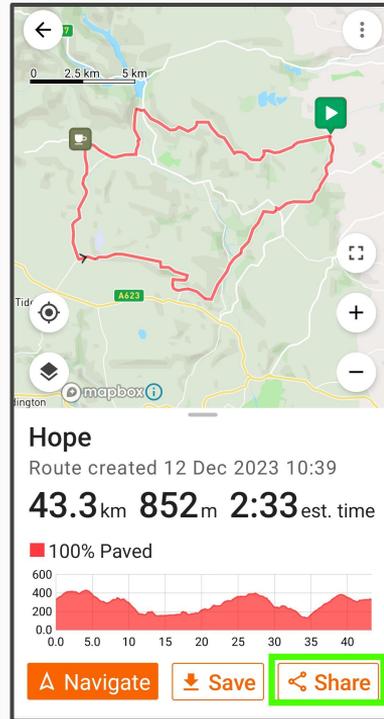
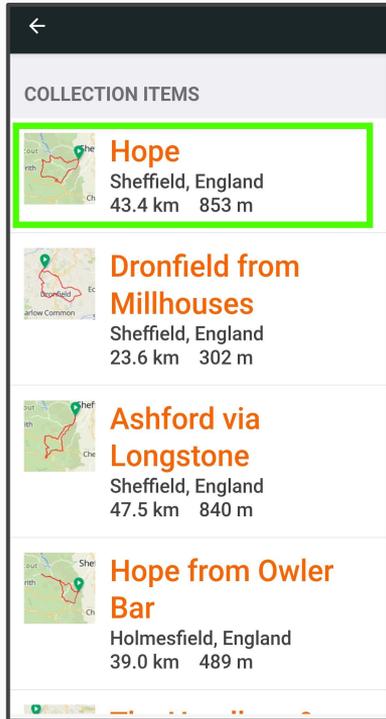
 Add co-hosts >

 Chat settings **OFF** >

Create event

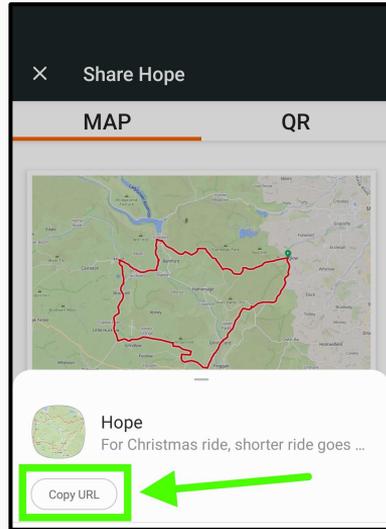
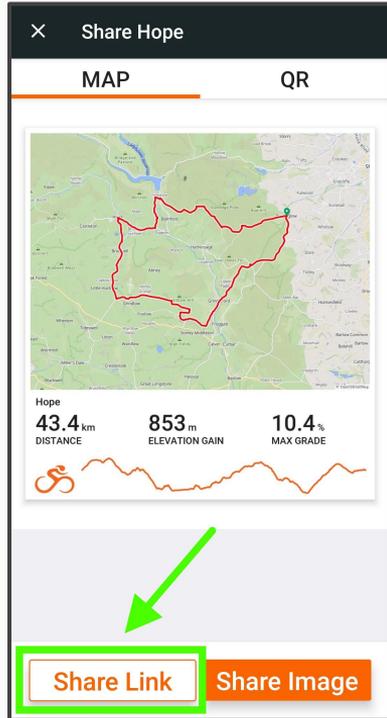
# Creating a Facebook event with a route from the library 3/3

Get a link to your chosen route



Choose a ride from the library, click it then click 'Share' button

# Creating a Facebook event with a route from the library 3/3



Get the route link and copy it

Return to your Facebook event and post the link

Either edit the event description or simply add as a comment on your event (this also makes a nice map!)

# Route Planning

RideWithGPS & other tools



## Ride With GPS Route Planner

Sign up for a free account at <https://ridewithgps.com/>

There are useful extra features for paid accounts, but NOT essential

Main things you can't do with a free account are route plan or navigate on phones, so will need a computer and Garmin/Wahoo

## Map type

The screenshot shows the RidewithGPS interface. The main map displays a route with various segments in red, pink, and blue. The left sidebar contains route details for an 'Unnamed route' (7.9 km, 111 m) and a 'Cuesheet' with three points: 'Start of Route' (0.0 km), 'The Norfolk Arms, Ringinglow' (7.9 km / +111 m / -269 m), and 'End of Route' (7.9 km). The right sidebar shows settings for 'Map type' (OSM Cycle), 'Routing Mode' (Any surface), 'Route Color' (red), and 'Route Tools' (Reverse Route, Out and Back, Duplicate, Split Route, Trace, Selection Tools). A 'Save' button is visible at the bottom left.

This info transfers to device

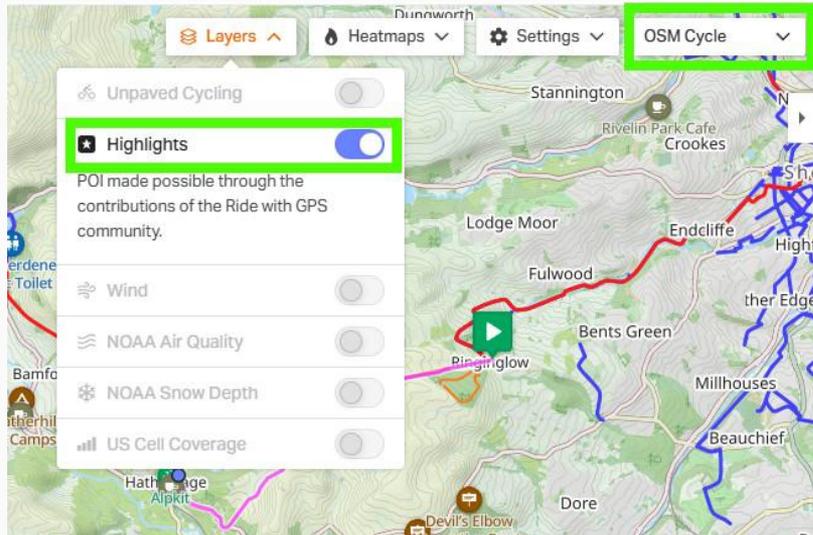
Extend current route

Choose road or off-road preference

# How to add cafes

You can add cafes or other points of interest with a free RWGPS account, as long as they are listed as 'highlights' (most are)

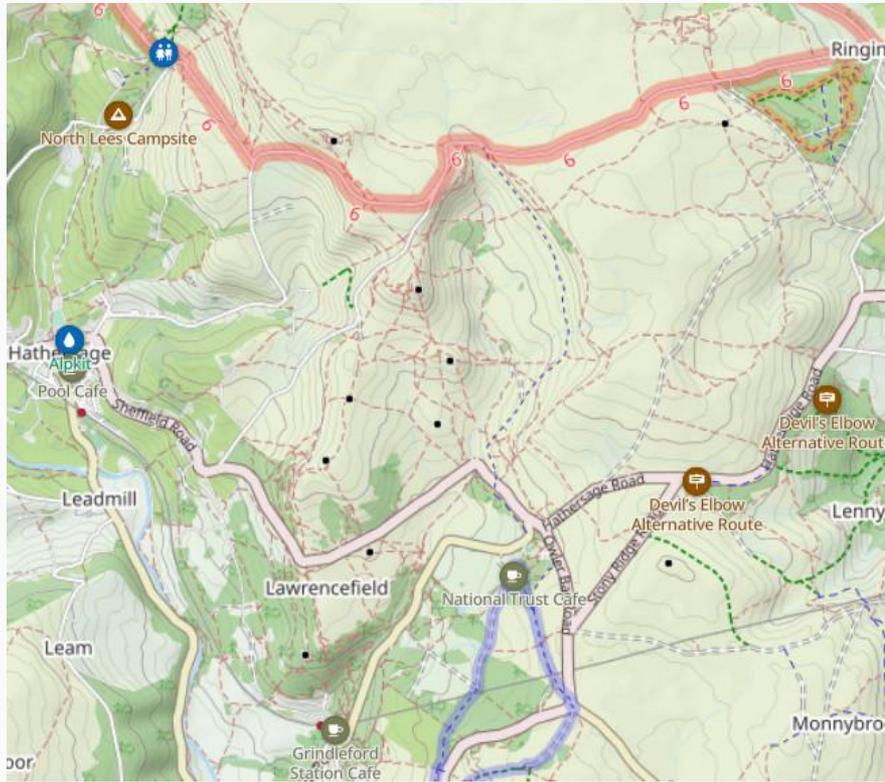
When riding you can then see how far to the next cafe 😊



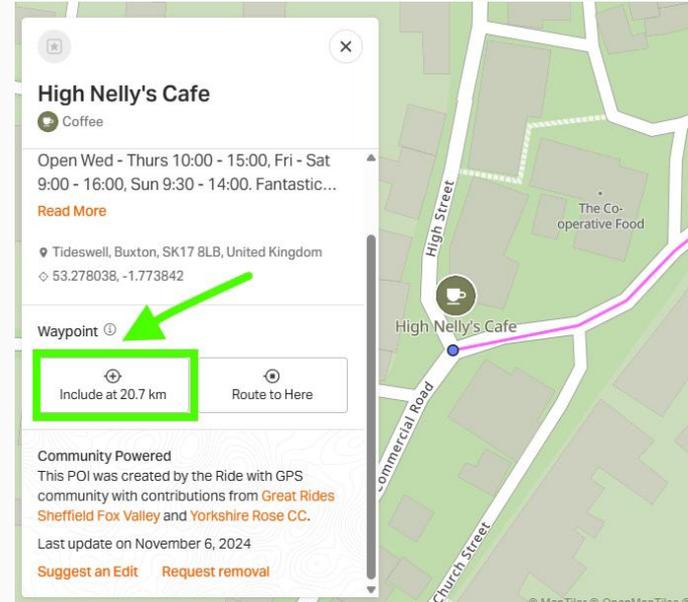
Use OSM Cycle or RWGPS map type, in the dropdown

Turn 'Highlights' on in the Layers

# How to add cafes

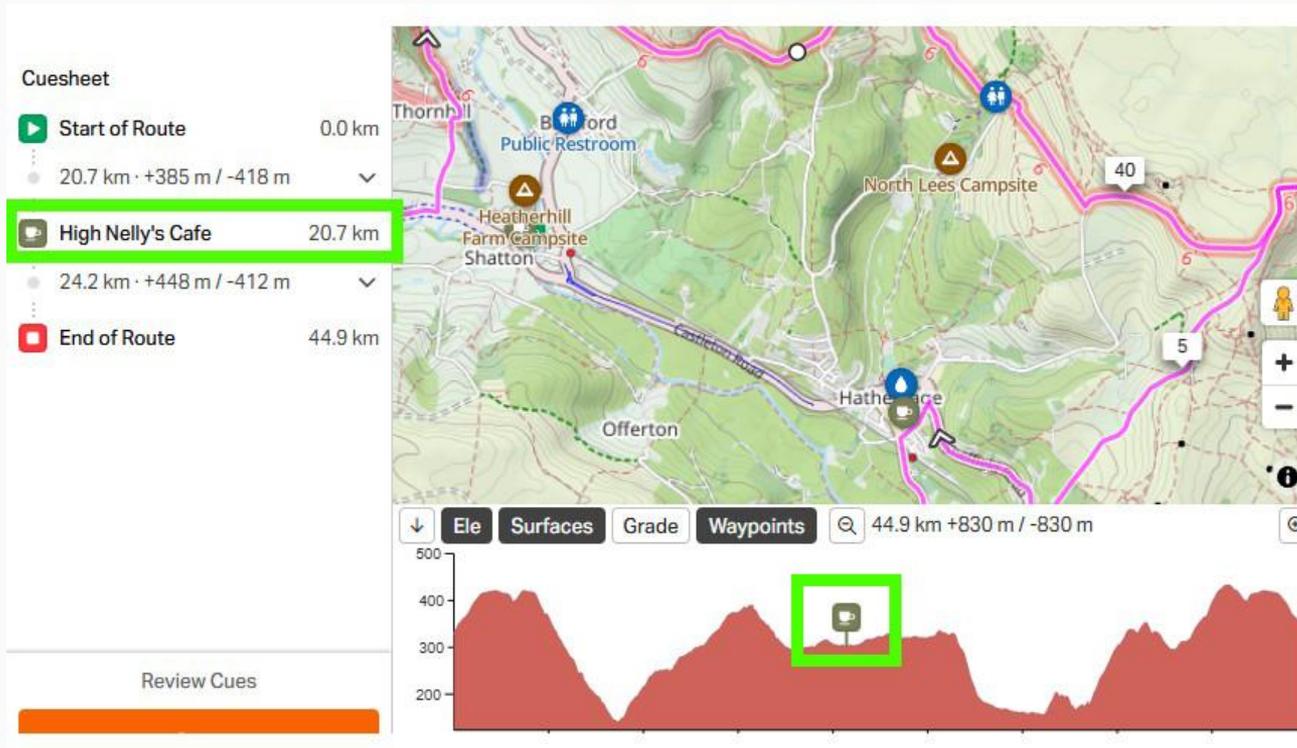


If button says 'Include in route' that is OK



Can route to any of coloured icons Eg Click on High Nelly's coffee cup

# How to add cafes



Cafe now appears in the cuesheet, which will transfer to Garmin/Wahoo

Also icon on elevation profile

# Road surfaces: tarmac, gravel or unrideable?



Dotted or dashed sections are not tarmac!

Can select preferred surface when planning route

Routing Mode

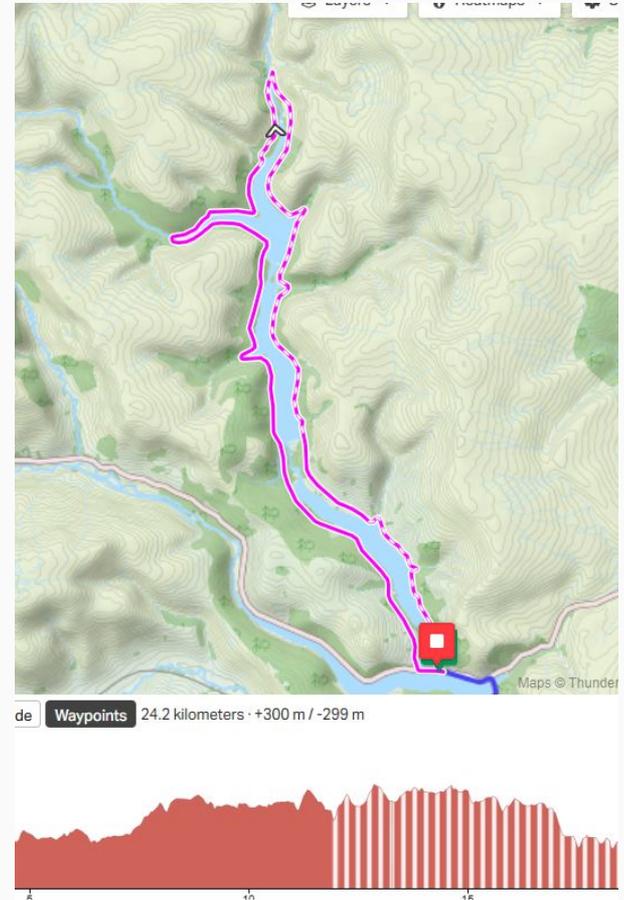
Any surface 

Surface Type 

Any surface

Paved

Unpaved



# Not tarmac - further investigation



Look at heatmaps. Strava heatmaps are free and you can filter by type  
Eg road or MTB

Streetview - drag the little man.  
Press spacebar to see where Streetview is available.

Even where no streetview, there may be photos (circles)

Change map to satellite

# Technical Stuff

Device types & how to pair them with phones



# Pair phone app to your Garmin

If you have not already used your phone to send routes to your Garmin/Wahoo, you need to follow these steps just once, to pair the devices

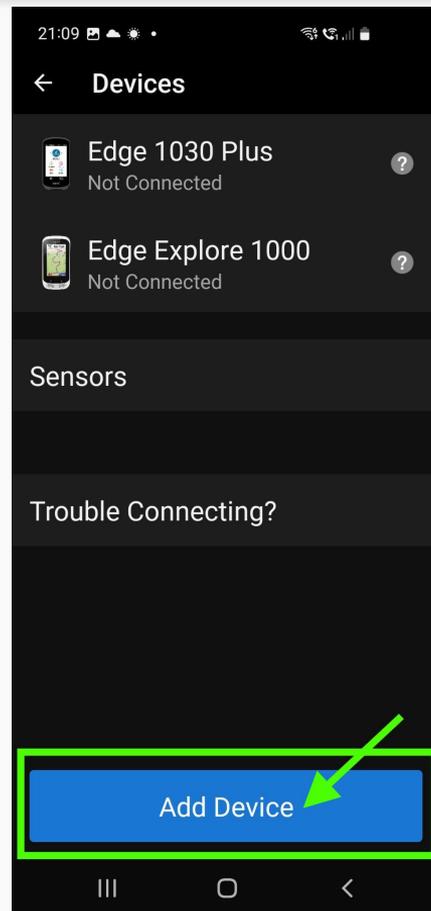
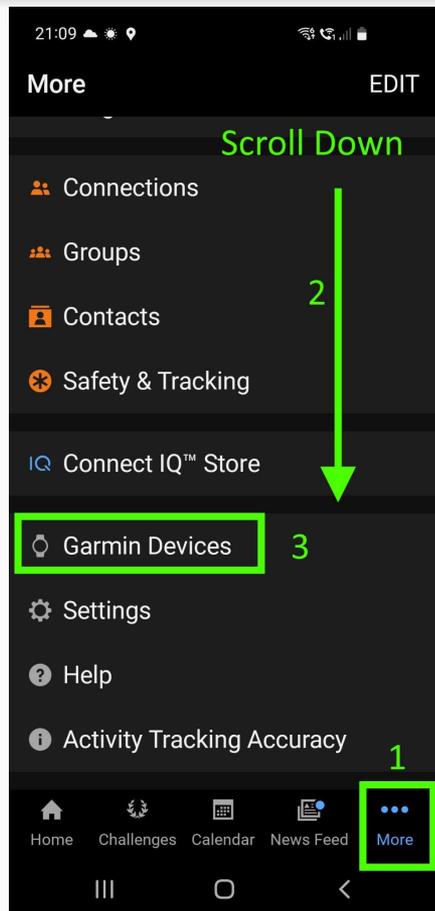
- 1. Make sure Bluetooth is enabled on your phone.**
- 2. Download & open the Garmin Connect app, from the Google Play or Apple App Store**
- 3. Follow the prompts to pair your device**

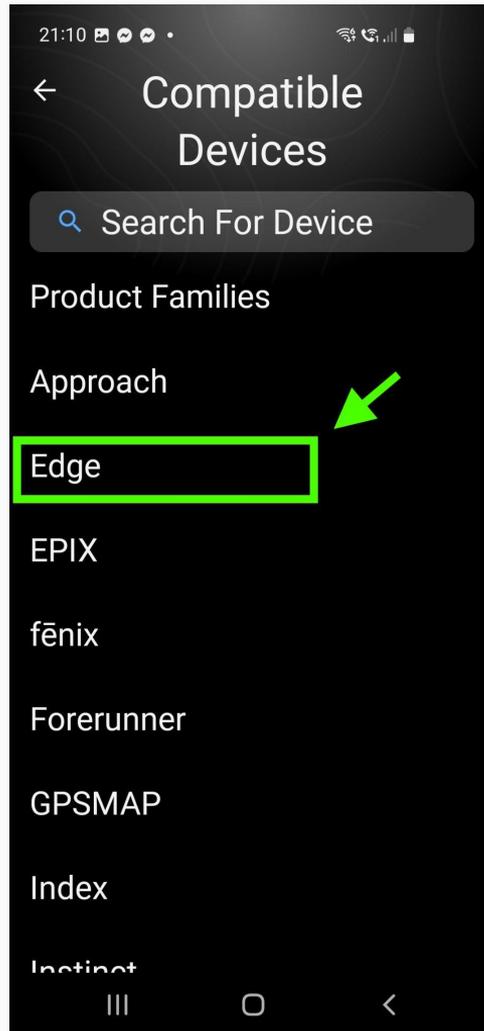
# Adding device to Garmin Connect app

Open the Garmin Connect app on your phone

Click the 3 dots at the bottom right

Follow these screenshots to find and add your device, clicking where highlighted in green





Follow the prompts to complete the set up.

Remember, this only needs to be done once.

Return to the Garmin Connect app later, to check out other settings.

# Garmin or Wahoo are main brands

## Both have a range of models

### **Wahoo**

Bolt: button operated - 5.8cm screen £300

Roam: touch screen - 7.1cm screen £400

Ace: bigger battery - 9.7cm screen £550

### **Garmin**

Edge Explore2: touch screen - 7.5cm screen £210

Edge 1030, 1040 etc: bigger battery - 9cm screen £400+

Check for offers at online bike stores