

# HARVEY MAPS

GREEN ISSUE

## MAKING THE CHANGE

Make way for the cardboard map sleeve

## EVERY MOVE MATTERS

Environmental sustainability behind the scenes

## SUSTAINABLE SUMMITS

National 3 Peaks with Carmine De Grandis

Tough | Light | Waterproof

[harveymaps.co.uk](http://harveymaps.co.uk)







## Notes from the drawing office

Welcome to this special issue of the HARVEY magazine where we are taking a close look at green issues. Everybody has a responsibility to the planet; as a company that encourages people to get outside and explore the natural environment, and as walkers ourselves, we feel this responsibility strongly. How can we enjoy the outdoors and encourage others to do so, and at the same time ensure our actions do not adversely impact the world around us?

At HARVEY Maps we are constantly thinking about the measures we can introduce to reduce the resources we use across the whole business. A big improvement we are very proud of is the introduction of sustainable cardboard packaging for all of our maps. It is interesting to note that we are not the only mapmakers who are thinking about these issues. Anavasi, the leading publisher of maps in Greece, paid us a visit last year and we were struck by the similarities our companies shared, both cartographically and environmentally. Read more about the work we have done together on map sleeves on p4-6.

Also in this issue we take a look at how we can go for a walk with less environmental impact, one of the simplest being ditching the car in favour of accessing the outdoors via public transport. In the UK, the rail network can really take you into the heart of the countryside - we have some ideas for walks on p12. You can even tackle the National 3 Peaks challenge with public transport - read about Carmine De Grandis' charity attempt on p13.

But perhaps the most important thing that we have found is that many small changes can add up to make a big difference; even this issue of the magazine is printed on material made from 100% recycled paper. And you can share it digitally using the QR code opposite!



**Chris**  
**editor**  
**cartographer**  
**HILLWALKER**

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Map extracts © HARVEY 2024

Front cover, Ivy Adamakopoulou and Chris Beacock looking north to Crianlarich © Adam King



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This magazine is printed on 100% recycled and uncoated paper.



View and share any issue of the HARVEY magazine digitally by scanning the QR code!





# MAKING THE CHANGE

In late 2023, the team at HARVEY Maps were busy finalising their bold plans to once and for all move away from supplying maps in plastic sleeves and instead package them in card.

The result – on February 1st 2024 the company was incredibly proud to announce that maps would now be supplied in the card sleeves you see on this page, which would directly prevent approximately 1 tonne of plastic from entering the workflow each year. However, the issue of how best to approach map packaging is not a

new one. As each HARVEY map is lightweight and printed on a tough, durable and waterproof paper, for years the best solution for displaying the maps in retail stores was in plastic. The transparent sleeve was simple, cost effective and rigid enough to allow the products to be displayed upright.

Although effective, the use of plastic for a long time troubled the HARVEY team and for the past 5 years, a lot of work and research has been done to

ensure positive changes were carried out and waste and single use materials were eliminated as much as possible. Initial work looked at reducing the number of sleeves being used, and in 2019, the decision was taken to remove plastic sleeves from all map sales made through the HARVEY Maps website.

“

Directly preventing approximately **1 tonne** of plastic from entering the workflow each year



Text continues on page 7.



# ANAVASI

In the summer of 2023, the HARVEY Maps team were fortunate to welcome Ivy Adamakopoulou, the CEO of Anavasi, to Scotland to discuss all things maps, hiking and the environment.

Anavasi is a team of Greek cartographers who have been producing high-quality topographic maps since 1997. Much like HARVEY Maps, they are committed to making detailed, up-to-date hiking maps and trail guides for their customers in Greece.

In Greece, maps have also been routinely sold in plastic sleeves. Realising that the two companies share similar philosophies and strategic environmental goals, HARVEY Maps and Anavasi committed to resolving the problem of plastic sleeves together and to delivering a solution that would change the face of map packaging. By working together, the potential for an immediate positive environmental impact was greatly enhanced and at the very least, doubled.

At the end of 2023, Anavasi delivered on their promise and introduced cardboard map sleeves for all of their waterproof maps.

For more information on Anavasi visit [www.anavasi.gr](http://www.anavasi.gr)



Left: Ivy Adamakopoulou  
© Adam King

Bottom left: Ivy Adamakopoulou and Chris Beacock  
© Adam King

Below: Anavasi cardboard map sleeve  
© Anavasi



Some trade customers have also agreed that packaging is not required for the maps they receive, which has gone a long way to simply reducing the amount of packaging used.

But the primary goal was to be rid of plastic sleeves altogether. To achieve this, the team worked tirelessly to solve the problems that using card created and many prototypes were made to ensure that each HARVEY map still looked its best on display and that the customer could quickly access the information they needed.

Each sleeve is manufactured using FSC (Forest Stewardship Council) certified uncoated card. This means that the card originates from responsibly managed, FSC certified forests – a vital element in ensuring our forests survive not just today but forever.

The ink used is biodegradable and fully recyclable and the adhesive used to finish the sleeves is energy efficient and solvent-free which means you can be 100% confident that when you choose to recycle your sleeve you are minimising

your own impact on further environmental damage.

This change represents a major milestone on HARVEY Maps' journey, however the work is by no means complete. Our business and our maps are tied to the magnificent landscape and the environment we all live in and so we must continue to eliminate other single-use plastics from our operation and innovate to replace them with other materials or recycled packaging. There is always more that can and will be done.

## Ivy Adamakopoulou Anavasi CEO

"In Greece, we face different environmental challenges to those you have here in the UK - wildfires are now increasingly more common and a threat to our way of life, and the seas and waters of Greece are also impacted.

At Anavasi, we map these growing scars across our landscape, because those invested in Greek nature need the tools to monitor and defend this fragile natural heritage and scenery. And in a symbolic move against the increase of microplastics in our seas, we've worked hard to replace the non-recyclable plastic sleeves of our old maps with cardboard versions."

## Adam King HARVEY Maps CEO

"The move from plastic to card sleeves is the culmination of years of research and many prototypes to ensure our maps continue to be presented in the best way possible. I am immensely proud of our entire team – their desire to make a tangible difference to the environment, our operation and to improve our products for the right reasons is a credit to them all.

We have been acutely aware for a long time now that plastic sleeves have posed a challenge to us. Whilst they have presented the maps well and have been vital in how we have displayed our products in retail stores in the past, this alone was no reason not to press for a new and innovative, environmentally friendly solution. I look forward to working closely with all of our partners and customers as we continue forward with our commitment to sustainable best practice."



HARVEY cardboard map sleeves have been shortlisted for **Most Sustainable Initiative for the Outdoor Market** in the National Outdoor Expo Awards 2024.



# EVERY MOVE MATTERS

Here at HARVEY Maps, we know we are here to provide you with the perfect products to help you enjoy the outdoors. The maps we make are themselves a depiction of the natural world we all want to protect, and as such we recognise that we have a particular responsibility for maintaining the environment for future generations.

The removal of single use plastic map sleeves is one important part of our ongoing sustainability journey, but we have made many changes to our business over the years to keep us on the right path.

From packaging to printing, energy sources to travel, we strive to make our operations ever more environmentally friendly and responsible. Take a look opposite at some of the positive changes we have made to reduce our use of materials and waste.

## The map itself

Each map is waterproof, lightweight and incredibly durable and will last for many years which means fewer replacement maps for the customer and a lower use of raw materials in the long term.

## Efficient sheet size

Every sheet is cleverly designed and printed on both sides to ensure maximum area covered on the smallest sheet size possible. This ensures we help to eliminate waste at source.

## Biodegradable ink

We work with specialist printing firms who understand our needs. All the inks used on our maps are vegetable based, which means they're sustainably sourced and easier to remove during the recycling process.

## It's not just maps

We use cardboard, spare materials and other recyclable packaging for products in the clothing and gifts range where possible, ensuring we cut down on unnecessary plastics as much as we can.

## Cardboard boxes and parcels

Our boxes are sourced from responsible suppliers who themselves take care of their part in our supply chain. To eliminate waste further, where possible, we may also re-use boxes that have been sent to us. Each box is 100% recyclable.



## Solar panels

At HARVEY Maps there are solar panels on the top of our building to ensure we are as self sufficient as possible. Even in often cloudy Scotland, the output makes a considerable difference to our energy consumption.

## Reusable packaging

If you are lucky enough to be receiving something from our online store that requires a little more protection inside the box than normal, then you may well find that old HARVEY maps have been repurposed and shredded to serve exactly that purpose. This means less raw material is used in our process from the outset.

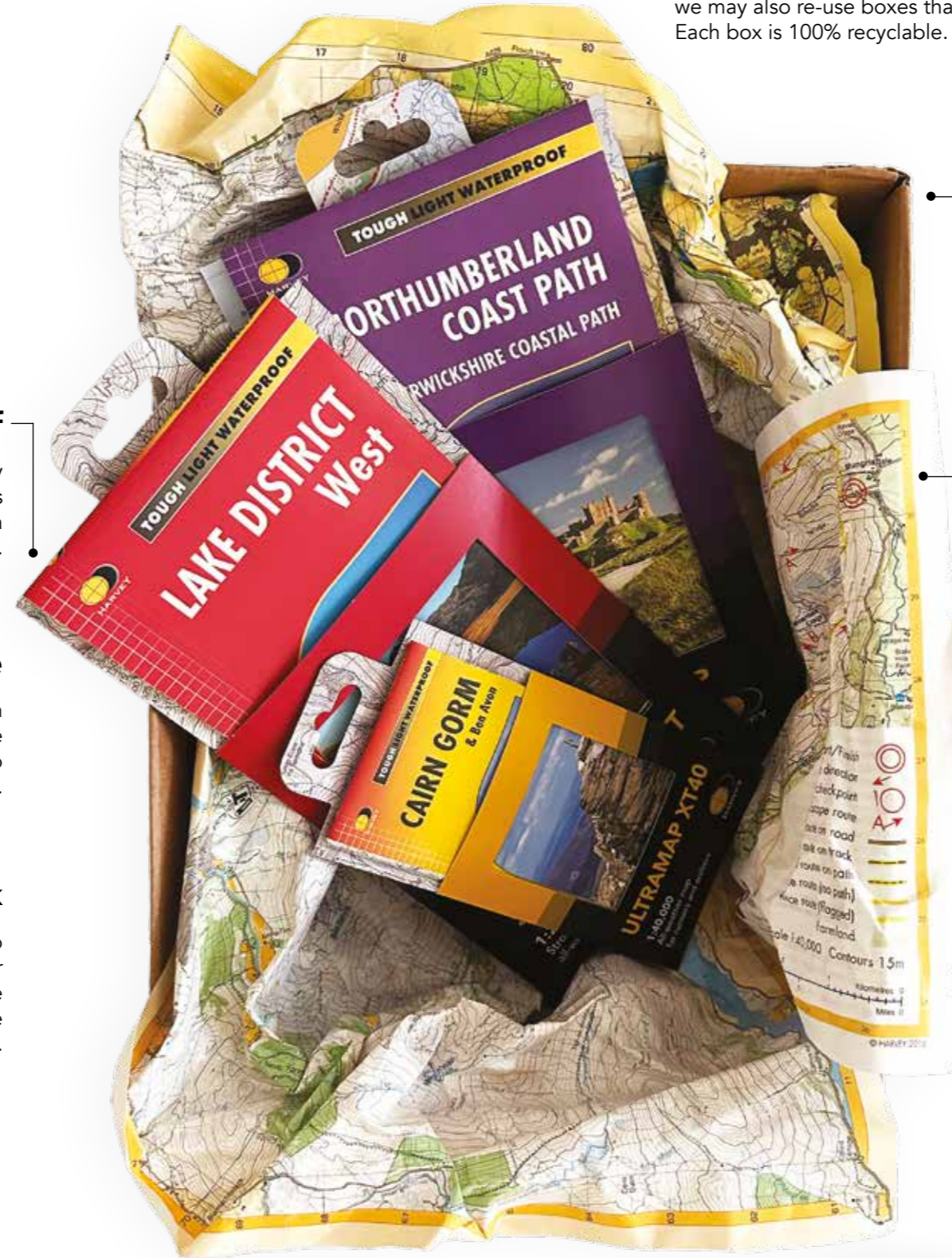
And remember, although old, the maps used will still be usable. You never know what extra gem may turn up inside your parcel, even if it does arrive in a few pieces!

## Green travel

Our staff have keenly embraced the idea of green travel and whilst not everyone is able to, 40% of the HARVEY team regularly take the bus, car share, cycle or even walk!

## Paper parcel tape

By swapping to paper packing tape, we have eliminated approximately 8km of non-recyclable plastic tape from our business each year.





SCOTLAND

# WEST HIGHLAND WAY

We all know that a great way to reduce our environmental impact is to use our cars less and public transport more. As walkers, what are our options for accessing the outdoors via public transport? Let's look at the West Highland Way in detail.

The West Highland Way is arguably Scotland's best loved long distance path. It stretches 96 miles from Milngavie (on the outskirts of Glasgow) to Fort William, via Loch Lomond, Rannoch Moor and the foot of Ben Nevis.

Traditionally walked from South to North, there are plenty of bus or train options to access the start and finish of the trail for those walking the entire route in one go.

The West Highland Railway runs from Glasgow to Fort William and there are a great number of places along the trail with access to a station, if you plan to walk the route in sections.

Regular bus services also stop at strategic points along the route and extend your options: with a bit of planning it is possible to split the route into 5 'weekend' sections of 2 days of walking with an overnight stay, and easy public transport links at the start and finish of each stretch.

As the Way follows the western shore of Loch Lomond there are even opportunities to use the waterbus service to access other parts of the loch to break your journey, or for further accommodation and sightseeing options.

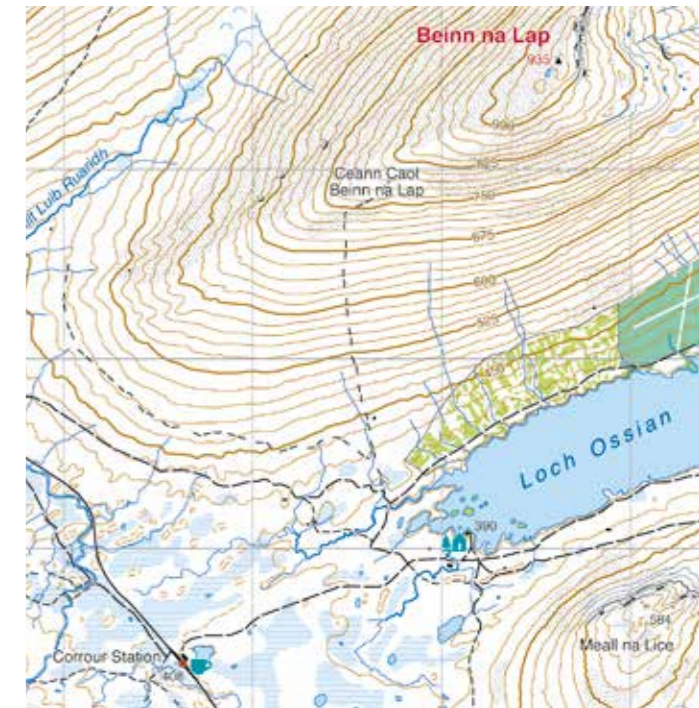
Further information on the official WHW website [www.westhighlandway.org](http://www.westhighlandway.org)



## Not to miss...

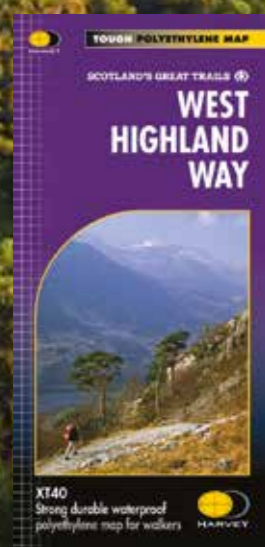
On the West Highland Railway line is one of Britain's most remote stations: Corroul. It is not accessible by any public roads, and gained some fame as one of the locations used in the 1996 film *Trainspotting*.

It is the highest mainline station in the UK at 410m above sea level which means it is a great starting point for hillwalkers wanting to climb the nearby Munro, Beinn na Lap. There is also a hotel and restaurant at the station, and a youth hostel at nearby Loch Ossian.



Ben Alder - Superwalker, 1:25,000, £15.50

For the more adventurous walker, a fantastic multi-day hike starts from Corroul Station, heads north east across some of Scotland's most isolated peaks, incorporates an overnight stay at Ben Alder Cottage, before picking up another train at Dalwhinnie, more than 30km away.



West Highland Way - Trail Map, 1:40,000, £15.95



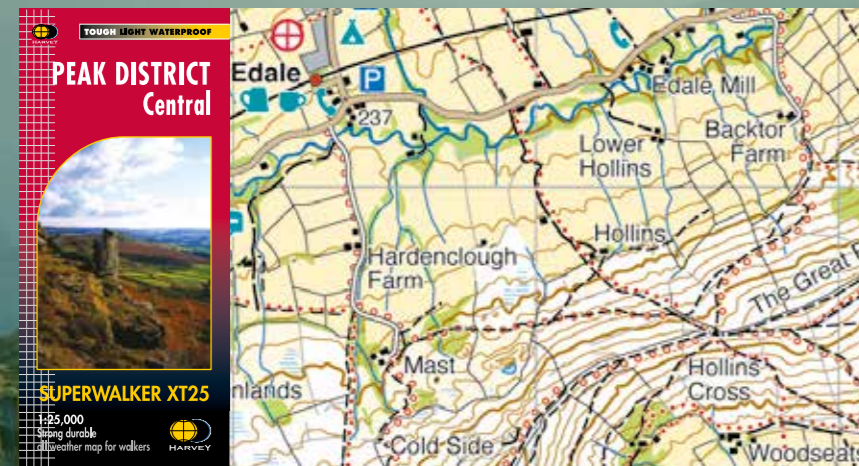
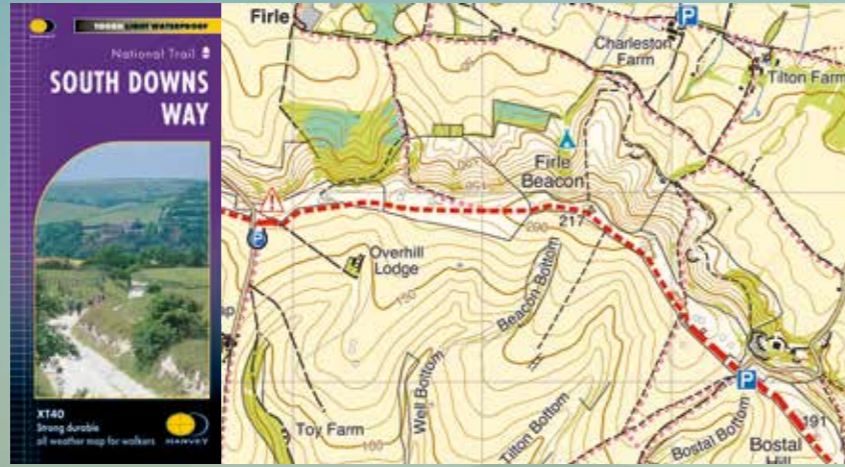
# RAIL TO TRAIL

Car-free walk ideas which are easily accessible by train

## South Downs Way

The South Downs Way runs for 100 miles from Eastbourne to Winchester, spanning the whole length of the South Downs National Park. The route is characterised by rolling chalk downs, dry valleys, steep scarp slopes and extensive views. Main line rail stations at both ends of the trail provide handy public transport links.

South Downs Way - Trail Map, 1:40,000, £15.95



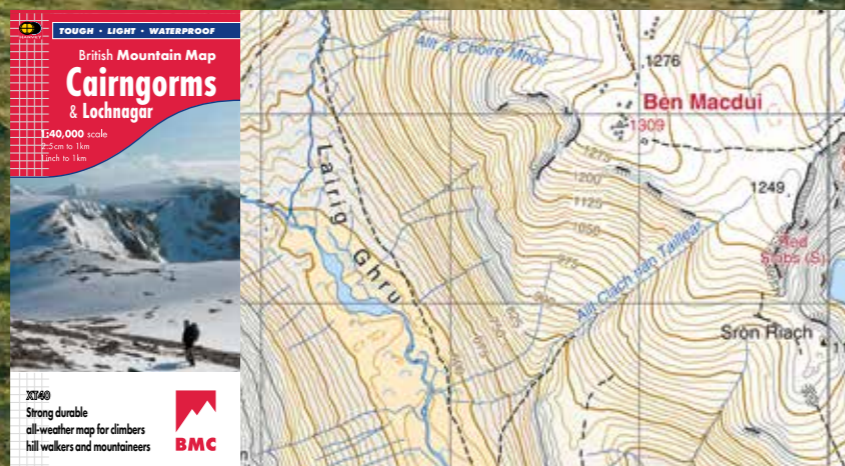
## Edale

Easily accessible on the Manchester to Sheffield line, Edale station is in the heart of the Peak District. Mam Tor and The Great Ridge is a great walk with stunning views, which starts right from the station. Famously, Edale marks the southern end of the Pennine Way, and is where many people walking the 'spine of England' choose to start.

Peak District Central - Superwalker, 1:25,000, £15.50

## Lairig Ghru

An adventurous hike in the Cairngorms, through demanding terrain with no easy escape routes once you have committed yourself. The Lairig Ghru is an old drovers' road which cuts through the centre of the Cairngorm plateau. Be prepared for an overnight stay and take plenty of food and water. It can be walked in either direction, although starting from Aviemore and finishing at Braemar gets most of the climbing done early on! Both towns are well served by buses, and Aviemore also has a rail link.



Cairngorms & Lochnagar - British Mountain Map, 1:40,000, £18.50

# SUSTAINABLE SUMMITS

In March 2024, Carmine De Grandis is taking his distinctive blend of endurance running and accordion playing to new heights with the National 3 Peaks Challenge. He will climb Ben Nevis, Scafell Pike and Snowdon consecutively.

Unlike traditional attempts, Carmine's journey will be marked by his commitment to traveling on public transport (and his bike) between the peaks, with accordion in tow, of course. We caught up with Carmine before he embarks on his journey to find out more about the challenge and the story behind his inspiration.



## How will you minimise your environmental impact?

I will use trains and my bike to travel between the peaks carrying all of my gear (around 10kg), including the accordion. I'm an ultra-runner and part of the Scarpa Trail Team UK, so I will be fast hiking and running up and down these mountains. It will hopefully take me less than 36 hours to complete. This is the shortest time it can be done using the current train connections and cycle routes. This trip covers about 1300 miles for me, taking 4 days in total.

## Why are you doing this challenge?

I'm doing this as part of a community and charity event which involves me carrying and playing my accordion at the top of each mountain, but I am also doing it in aid of Climbers Against Cancer.

## What made you want to do the journey in a more sustainable way?

When I first thought about this challenge, I was considering using a support vehicle. I soon realised it would be a far more memorable experience to travel from my home in North Norfolk to the three highest peaks and back using a fraction of the impact driving would have had.

## How can someone reading this begin to plan their own sustainable National 3 Peaks challenge?

Plan well ahead so that you can get good prices on public transport or accommodation.

Take time to enjoy the process of planning your journey in detail, including learning about the places and communities you are visiting.

Give more time to the adventure so you can enjoy all the twists and turns along the way.

## What are you most looking forward to about the challenge?

Meeting people along the way and sharing my journey with them through music and conversations. Music is a special language, it reaches deeper than words ever do. I'm planning to learn traditional local tunes which I can play on the mountains and in the valleys. I look forward to the community spreading the word about my challenge, following along on social media and helping me raise money for Climbers Against Cancer in memory of my dad and all those who are fighting the battle with this terrible illness.

Plan using the "leave no trace" principle and be familiar with the countryside code.

Inviting friends to join you is fun and gives you the option of sharing any kit you will use together - a tent, stove or even a piano accordion!

Follow [@outdoorspirit1](#) on Instagram to keep up with [#carmineaccordionrounds](#). Scan the QR code to donate. Supported by:





# TOUGH LIGHT WATERPROOF MAPS

FREE UK DELIVERY

## SUPERWALKER

1:25,000 - clear and easy to read

- Scotland**  
 An Teallach & Fisherfield  
 Arran including Arran Coastal Way  
 Arrochar Alps  
 Ben Alder  
 Ben Lawers & Schiehallion  
 Ben Ledi & Callander  
 Ben Nevis, Mamores & Grey Corries  
 Ben Venue  
 Cairn Gorm & Ben Avon  
 Crieff & Comrie, Doune, Dunblane  
 Fannichs, Seana Bhaigh & Ben Wyvis  
 Foinaven & Ben Hope  
 Galloway Hills  
 Glen Coe, Glen Etive & Black Mount  
 Jura  
 Knoydart, Kintail & Glen Shiel  
 Lochnagar, Glen Shee & Mount Keen  
 Mull, Iona & Ulva  
 Ochil Hills  
 Pentland Hills  
 Pitlochry, Loch Tummel & Blair Atholl  
 Rum, Eigg, Canna, Muck  
 Skye The Cuillin  
 Skye Trotternish  
 Suilven, Stac Pollaidh & Ben More Assynt  
 Trossachs North  
 Torridon

Isle Of Man (1:30,000)

- England**  
 Cheviot Hills  
 Dartmoor North  
 Dartmoor South  
 Forest Of Bowland  
 Lake District East  
 Lake District North  
 Lake District South East  
 Lake District West  
 Malvern Hills (1:12,500)  
 Peak District Central  
 Peak District North  
 Peak District South  
 Yorkshire Dales Bentham  
 Yorkshire Dales North East  
 Yorkshire Dales North West  
 Yorkshire Dales South East  
 Yorkshire Dales South West

- Republic Of Ireland**  
 Connemara (1:30,000)  
 Dingle Peninsula (1:30,000)  
 MacGillycuddy's Reeks (1:30,000)  
 Wicklow Mountains (1:30,000)

- Northern Ireland**  
 Mourne Mountains

- Wales**  
 Brecon Beacons East  
 Brecon Beacons West  
 Snowdonia Central  
 Snowdonia North  
 Snowdonia South

## TRAIL MAP

1:40,000 - all the mapping you need on one sheet

- England**  
 Cleveland Way  
 Coast To Coast  
 Cotswold Way  
 Cumbria Way  
 Dales Way  
 Hadrian's Wall Path  
 North Downs Way  
 Northumberland Coast Path  
 Peddars Way & Norfolk Coast Path  
 Pennine Bridleway  
 Pennine Way North  
 Pennine Way South  
 Ridgeway  
 Settle To Carlisle Way  
 Shropshire Way  
 South Downs Way  
 South West Coast Path 1  
 South West Coast Path 2  
 South West Coast Path 3

- St Oswald's Way  
 Two Moors Way  
 Thames Path  
 Yorkshire Wolds Way

- Scotland**  
 Affric Kintail Way  
 Arran Coastal Way  
 Cape Wrath Trail North  
 Cape Wrath Trail South  
 East Highland Way  
 Great Glen Way  
 John O'Groats Trail  
 Rob Roy Way  
 Skye Trail  
 South Loch Ness Trail  
 Southern Upland Way  
 Speyside Way  
 St Cuthbert's Way  
 The Great Trossachs Path  
 West Highland Way

- Wales**  
 Glyndŵr's Way  
 Offa's Dyke Path  
 Wales Coast Path 1 including Anglesey Coastal Path  
 Wales Coast Path 2  
 Wales Coast Path 3 including Pembrokeshire Coast Path  
 Wales Coast Path 4

## ULTRAMAP

1:40,000 - detailed and pocket-sized

- Scotland**  
 Arran including Arran Coastal Way  
 Arrochar Alps  
 Ben Alder  
 Ben Lawers & Schiehallion  
 Ben Nevis, Mamores & Grey Corries  
 Cairn Gorm & Ben Avon  
 Crieff & Comrie, Doune, Dunblane  
 Glen Affric  
 Glen Coe, Glen Etive & Black Mount  
 Loch Earn, Glen Ogle & Killin  
 Loch Lomond & The Trossachs  
 Loch Monar  
 Ochil Hills  
 Pentland Hills  
 Suilven, Stac Pollaidh & Lochinver  
 Torridon  
 Trossachs North, Loch Lyon & Crianlarich

- England**  
 Dartmoor North  
 Dartmoor South  
 Lake District East  
 Lake District North  
 Lake District South East  
 Lake District West  
 North York Moors East  
 North York Moors West  
 Peak District Central  
 Peak District North  
 Peak District South  
 Yorkshire Dales North East  
 Yorkshire Dales North West  
 Yorkshire Dales South East  
 Yorkshire Dales South West

- Wales**  
 Brecon Beacons East  
 Brecon Beacons West  
 Snowdonia Central  
 Snowdonia North  
 Snowdonia South

## BRITISH MOUNTAIN MAP

1:40,000 - detailed mapping of a large area, made in conjunction with the BMC and Mountaineering Scotland

- Scotland**  
 Assynt & Coigach  
 Ben Nevis & Glen Coe  
 Cairngorms & Lochnagar  
 Knoydart, Kintail & Glen Affric  
 Schiehallion, Ben Lawers & Glen Lyon  
 Southern Highlands  
 Torridon & Fisherfield

- Wales**  
 Brecon Beacons  
 Snowdonia North  
 Snowdonia South

- England**  
 Dark Peak  
 Dartmoor  
 Lake District  
 North York Moors  
 White Peak  
 Yorkshire Dales

## MUNROS

- Book**  
 The Munros, The Complete Collection of Maps

- Chart**  
 Munro and Corbett Chart

## CYCLING MAPS

- Cycle Touring**  
 Clackmannanshire  
 East Perthshire  
 Highland Perthshire  
 Stirling, Forth Valley & The Trossachs  
 Strathearn  
 Yorkshire Dales for Cyclists  
 Cycle Rides in the Yorkshire Dales

- Off-Road, MTB and Long Distance**  
 Coast To Coast West for MTB  
 Coast To Coast East for MTB  
 Dales North  
 Yorkshire Dales Cycleway  
**British Cycling Map**  
 Dartmoor For Cyclists

## CHALLENGE

HARVEY also publishes Fell Race maps for many of the popular UK races.

- Scotland**  
 Charlie Ramsay Round

- Wales**  
 Paddy Buckley Round

- England**  
 Bob Graham Round  
 Frog Graham Round  
 Gerry Charnley Round

## SUMMIT

1:12,500 maps to help with navigation

- England**  
 Helvellyn  
 Scafell

- Scotland**  
 Aonach Mòr  
 Beinn Alligin  
 Ben Nevis  
 Buachaille Etive Mòr  
 Creag Meagaidh  
 Liathach

## OUTDOOR ATLAS

1:40,000 - detailed mapping of National Parks in a handy book

- Scotland**  
 Loch Lomond & The Trossachs

- England**  
 Lake District  
 Yorkshire Dales

## DAY WALKS

- Scotland**  
 West Lothian Atlas  
**England - other maps**  
 Cannock Chase  
 Settle-Carlisle Railway  
 Wells of Malvern

- England - Yorkshire Dales**  
 Askrigg to Aysgarth walks  
 Grassington Walks  
 Hawes Walks  
 Pateley Bridge Walks  
 Reeth Walks  
 Sedbergh Walks  
 Settle Walks  
 Skipton & Surrounding Walks  
 Upper Swaledale Walks  
 Yorkshire Dales For Touring & Planning

## MAP GAMES

- Map Playing Cards**  
 Arran  
 Lake District Scafell to Windermere  
 Glen Coe  
 Hadrian's Wall Path  
 Peak District Gritstone Edges  
 Pennine Way North  
 Pennine Way South  
 Skye The Cuillin  
 Snowdon  
 West Highland Way

- MAZZLE - Map Jigsaw Puzzle**  
 Arran  
 Ben Nevis & Glen Coe  
 Cairn Gorm  
 Central Lake District  
 Loch Lomond & The Trossachs  
 Mourne Mountains  
 Peak District  
 Skye Cuillin  
 Snowdon  
 The Munros  
 Yorkshire Dales

We also stock a range of teaching resources and navigation aids. Please visit our website for full details.

[harveymaps.co.uk](http://harveymaps.co.uk)



# HARVEY

# TEAM

We want to ”  
make a difference.



Come and see how we make our award winning maps in the Map Bothy. Speak with our knowledgeable and friendly team and browse our range of maps and map gifts in the Map Shop.

Located in **Doone**, Scotland, close to Callander, Dunblane and the city of Stirling. Just 5 minutes drive from the M9, A9 and A84. Nearest rail connections at Dunblane and Stirling.

Doone is on the 59 bus route from Stirling to Callander.

Current opening hours available online.

## [harveymaps.co.uk](http://harveymaps.co.uk)

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