

# Environmental Monitoring Report

1<sup>st</sup> Qtr: January – March 2023

# Agenda

- 1) Present
- 2) Apologies for absence
- 3) Minutes of previous meeting
- 4) Matters arising from previous meeting
- 5) Sustainability Update
- 6) Planning update
- 7) AOB

# Sustainability Update – 1st Qtr 2023

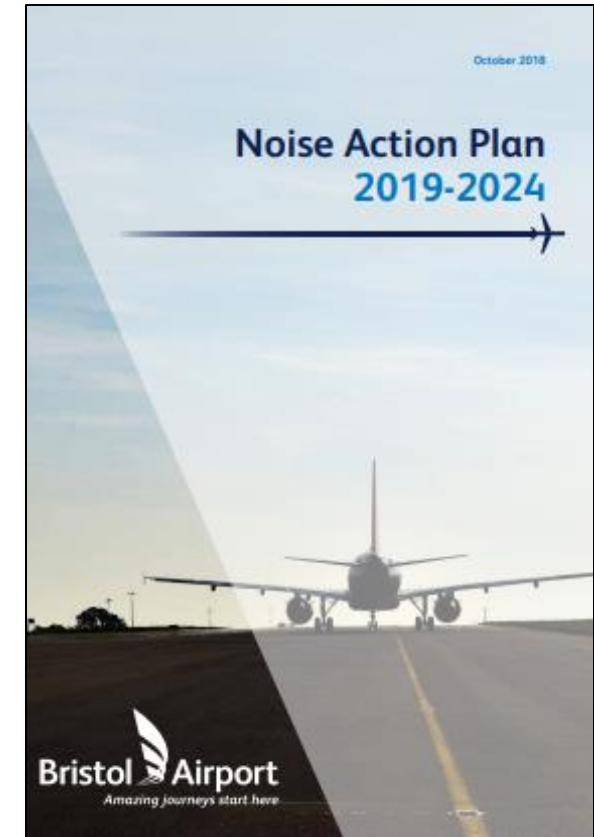
- 4<sup>th</sup> electric co-bus – 4/12 are now electric – airport running a competition with Winford Primary School to name the buses, under the theme of 'space'
- Groundwork Trust: funding secured from Community Fund for Ground Source Heat Pump to power Goblin Combe facility
- Wildflower landscape project with Eden Project.
- PV solar array installation over the summer: will produce 1.6mw of energy
- Annual Monitoring Report: In progress



# Noise Action Plan: Next Steps

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- DEFRA heavily prescribe the content a Noise Action Plan must cover
- Internal scoping will commence in **Q1 2023**, including airline engagement.
- The public will need to be consulted on Noise Action Plan (as per previously) and are given an early and effective opportunities to participate. Estimated **Q2 2023**
- Complete and submit to DEFRA for review and approval **Q3 2023 (target September)**.



Bristol Airport

**Bristol Airport**  
Amazing journeys start here

# Noise Insulation Scheme

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- Now Live!
- Letters have been sent out to 474 properties within 57dBI contour

## Noise insulation grants

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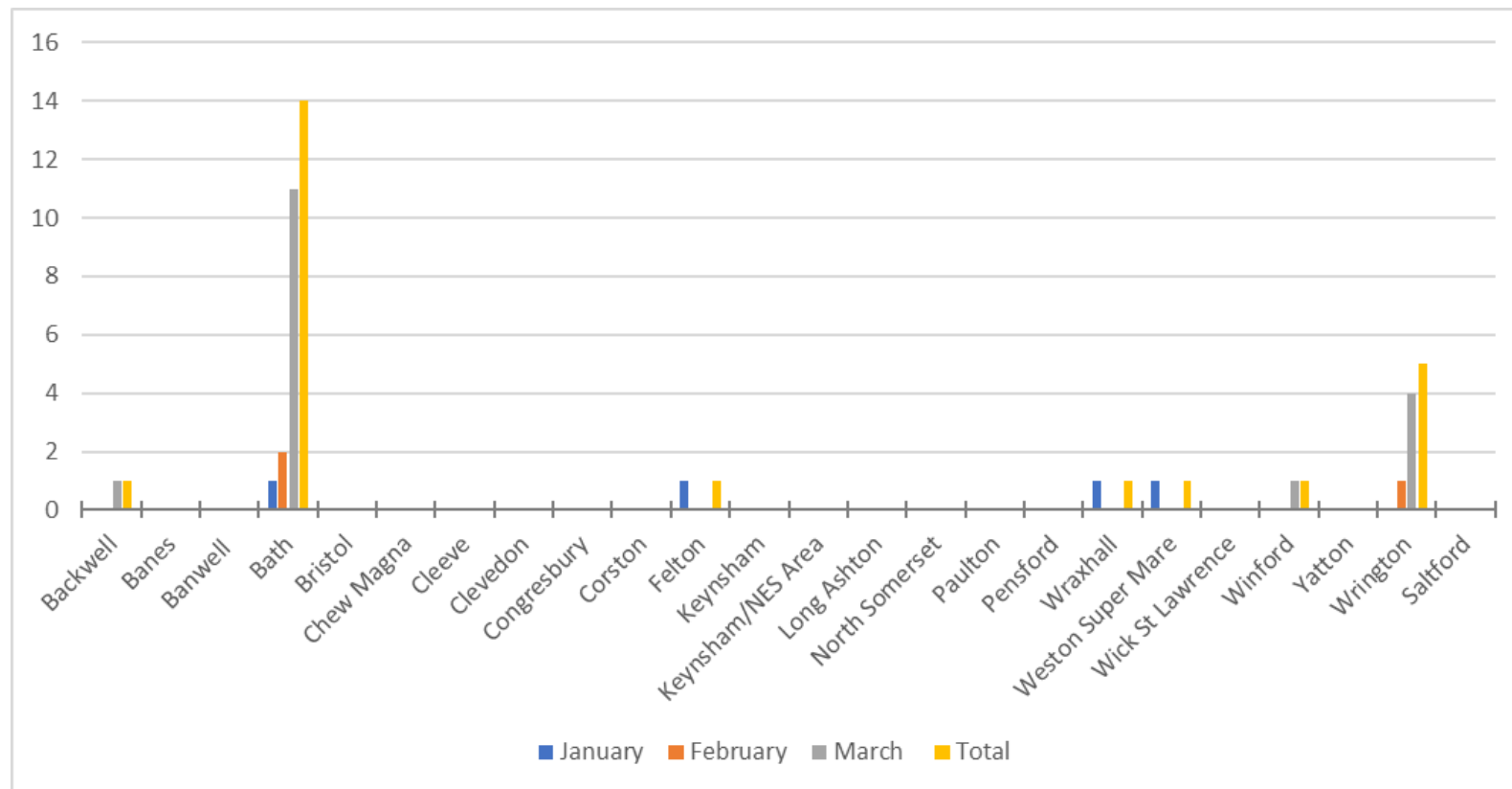
Our local community fund provides grants for noise insulation, including new windows or acoustic loft insulation for local residents.

Every year external acoustics consultants compile a list of eligible properties based on the summer's flight programme. Every eligible property will receive a letter inviting them to apply at the beginning of April 2023.

Those who are interested will need to:

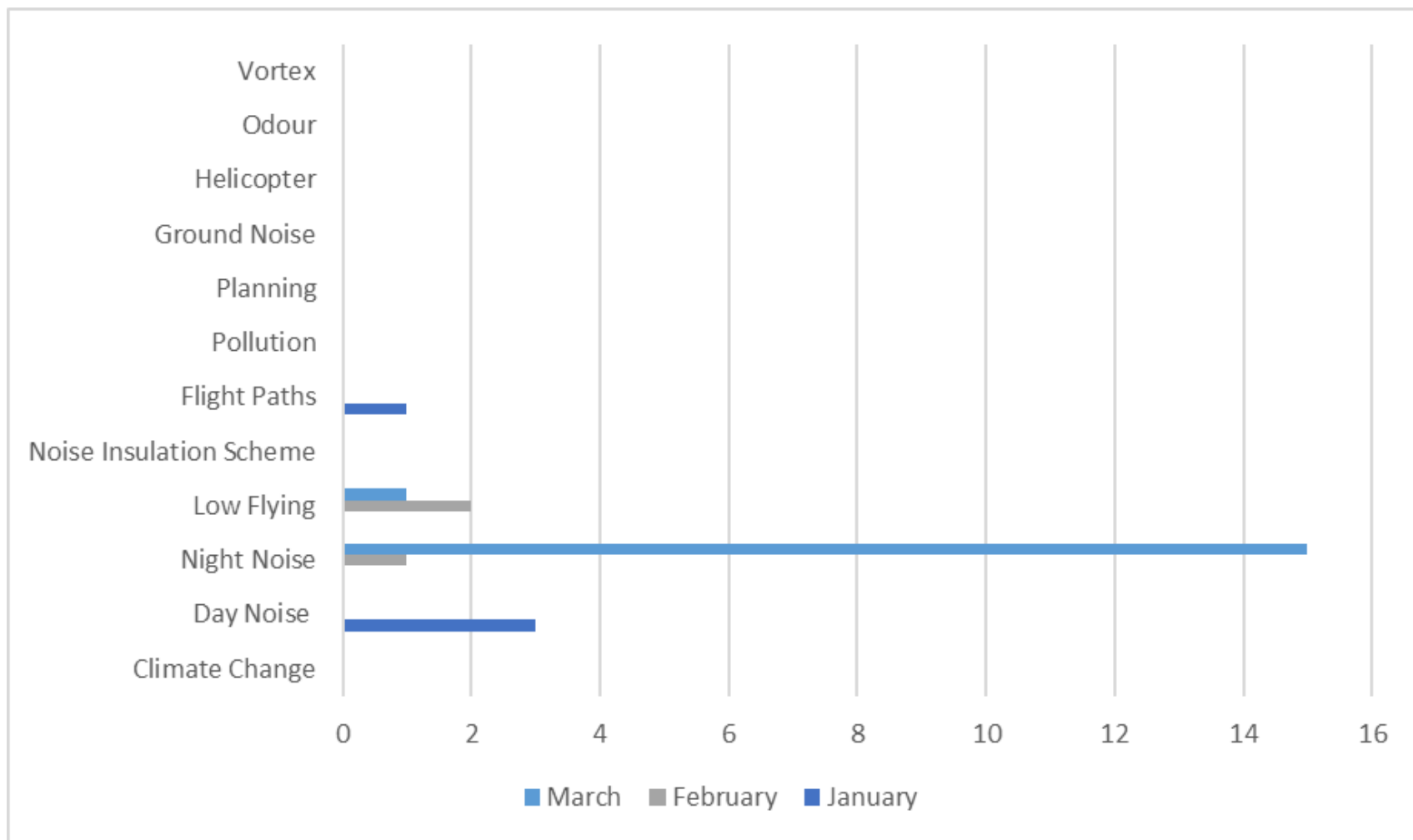
- Read the guidelines
- Submit their application by the 1st June 2023. Successful applicants will be informed shortly thereafter
- Check they are in the area eligible to apply using the online interactive map below
- Obtain a quote from a window or loft insulation contractor. Specifications for windows and insulation is contained within the guidelines
- Complete an application form and upload quotes using the application form link
- If you are unable to access this application form online, please contact us using the details listed in the guidelines or via email: [sustainability@bristolairport.com](mailto:sustainability@bristolairport.com).

# Noise Complaints- overview



- 1 complainant made 11 complaints out of 24 received over the quarter
- 1 complaint had no location specified
- Highest origin was Bath (12 complaints)
- March was peak month with 17 complaints

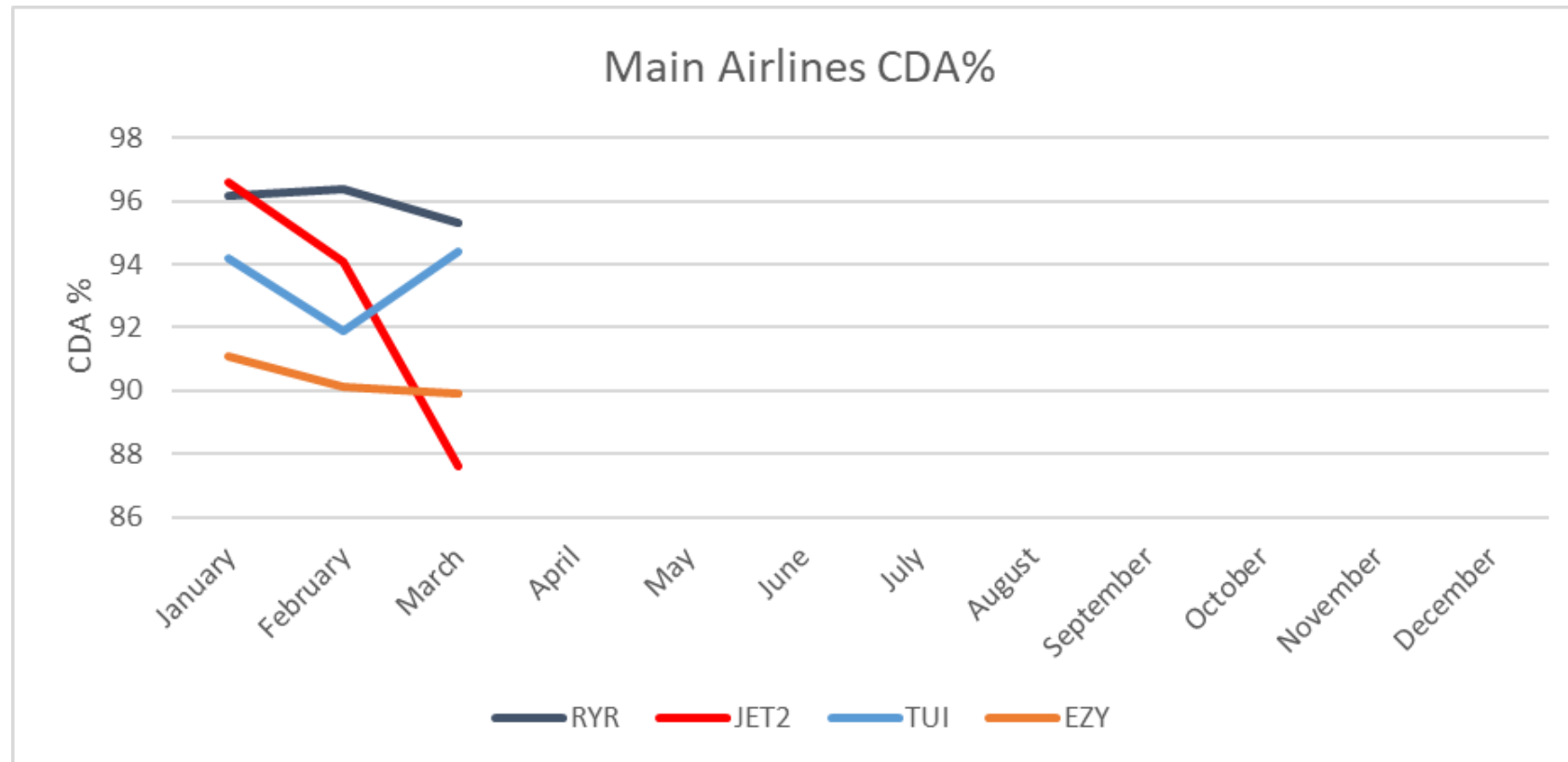
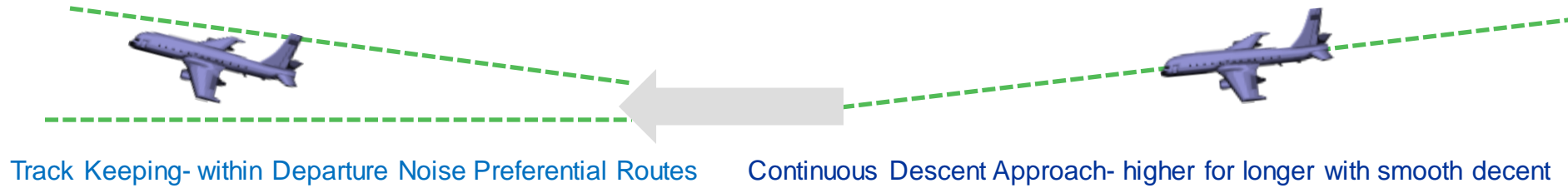
# Type of noise complaint - overview



- 1 Complainant who made 11 complaints about night noise
- Most recent and technically demanding complaints responded to promptly



# Airspace Activity- Approach and Departure



Sustainable Aviation's target for CDAs is 80%.

## Main airlines

Jan: 94.5%  
Feb: 93.1%  
March: 91.8%

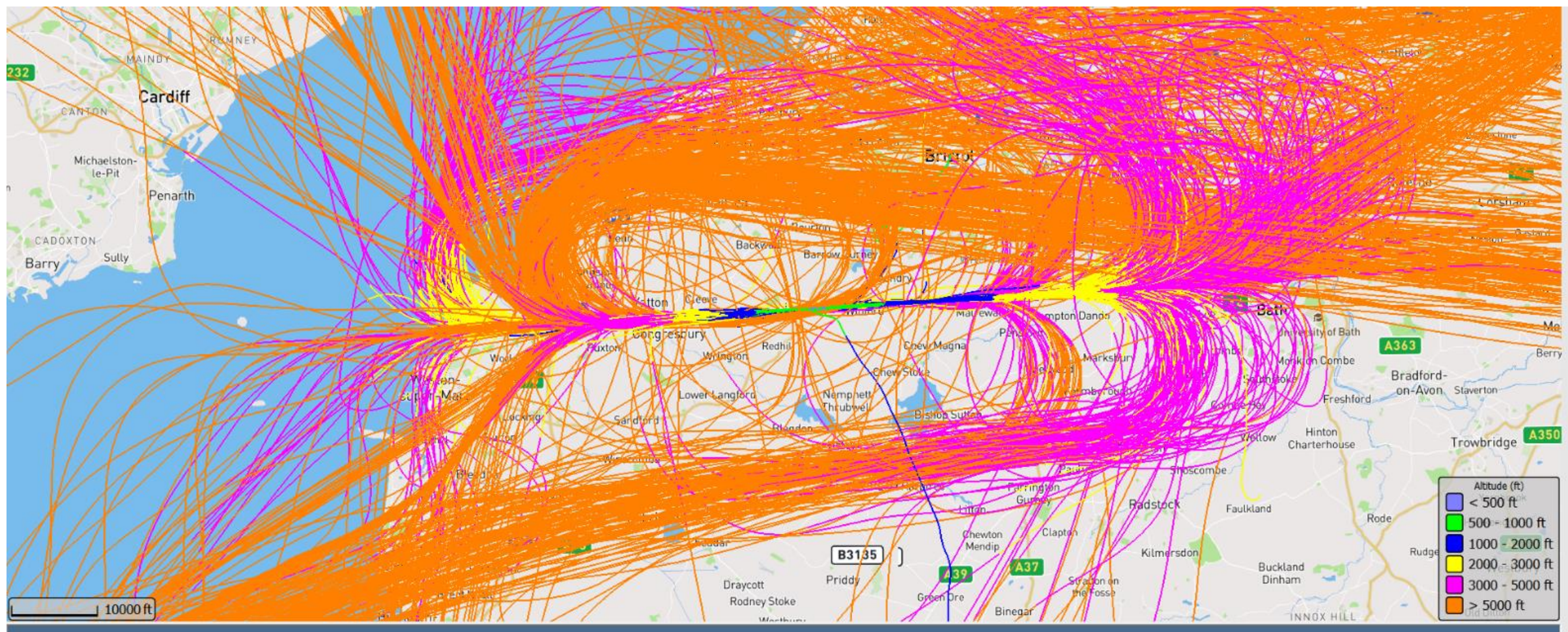


# Departure and Arrival Tracks: 13<sup>th</sup> – 19<sup>th</sup> February 2023



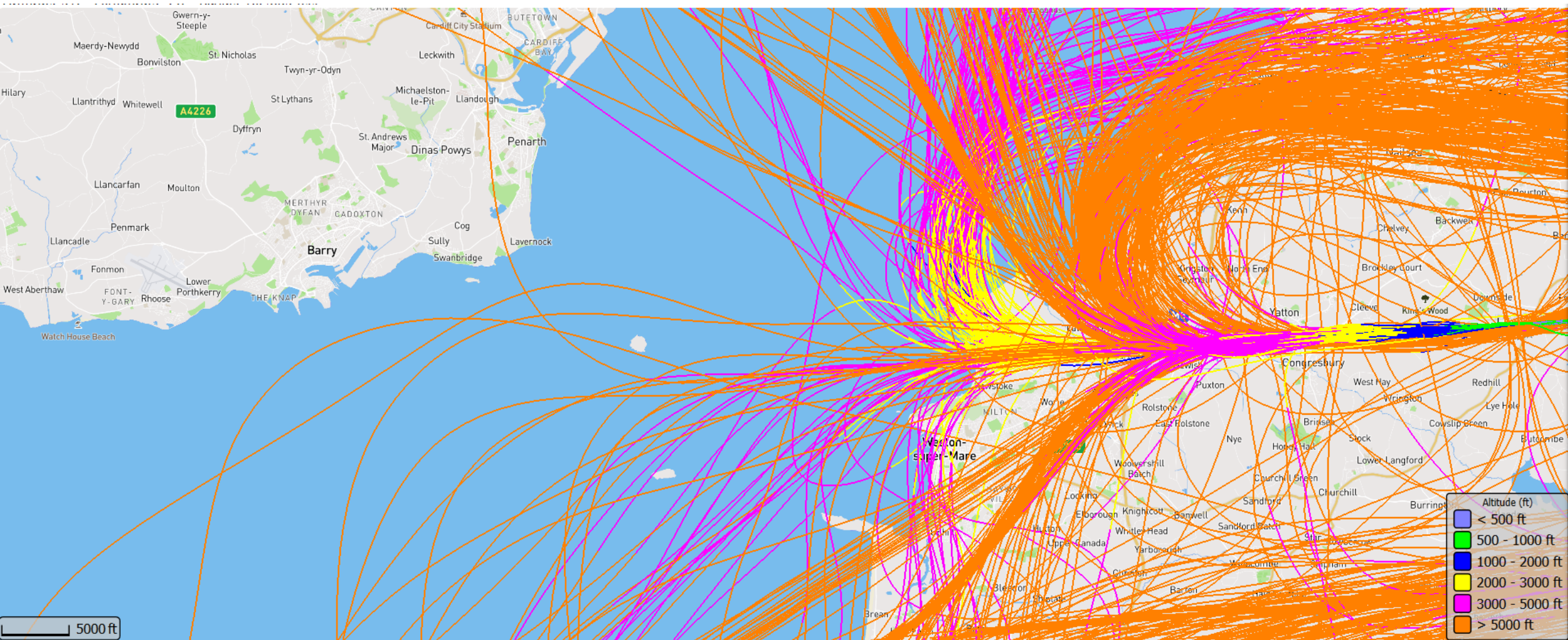


# Departure and Arrival Tracks – 13<sup>th</sup> – 19<sup>th</sup> Feb 2023: 1057 A/D





# West Departure and Arrival Tracks – 13<sup>th</sup> – 19<sup>th</sup> Feb 2023: 1057 A/D





# East Departure and Arrival Tracks – 13<sup>th</sup> – 19<sup>th</sup> Feb 2023: 1057 A/D

