

Inform

www.london-luton.co.uk/noise

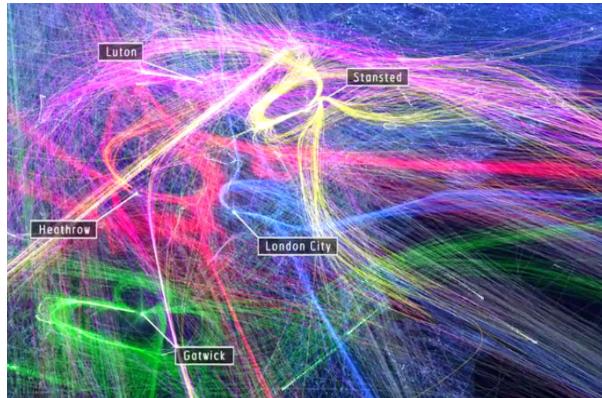
April '17



London Luton Airport

The Sky's the Limit

The Sky's The Limit campaign is a group of leading aviation organisations calling on the Government to prioritise its work on airspace, noise and support industry initiatives to modernise our airspace. London Luton Airport strongly supports the Sky's The Limit campaign and the work it sets out to achieve as this will provide significant noise benefits to our local communities. For more details please visit <http://theskysthelimit.aero/>



Upcoming Public Surgeries

From 4-7pm the Flight Operations team will be on hand to answer your questions in the following locations.

- **Astral Park, Leighton Buzzard - 23rd May**
- **Whitwell Fellowship Hall - 25th July**
- **Baldock Community Centre (Baldock and Letchworth residents) - 14th November**

Did you know?

We publish Quarterly Monitoring Reports, which provide statistics about the number of flights to and from the airport, aircraft noise levels and recent community visits, these can be downloaded from our [website](#).

Mobile Noise Monitoring

We have recently purchased 3 new mobile noise monitors to expand our noise monitoring programme. We plan to have these monitors out all year round measuring noise in the local community.

The new monitors (pictured right) are much smaller than our existing trailer monitor and therefore can be deployed to a wider variety of locations.

The full schedule of locations is available on the website.



Delayed Landing Gear Deployment

The aviation industry is constantly striving to find new ways of reducing the noise impact from our operations. One such new initiative is the delayed deployment of the aircraft landing gear on approach.

During arrival most of the noise created is caused by the flow of air over the body of the aircraft as it creates drag to slow down, the engines are almost at idle by this point therefore hardly any noise comes from the engines.

As part of our trial, this summer, we will be encouraging our airlines to deploy their landing

gear as late as practicable (ideally 5 miles from touchdown).

We will measure the noise during the trial period and assess whether there is a benefit to the community.



Your feedback matters

You said...

It is difficult to submit multiple complaints on TraVis.

We did...

Changes were made to the TraVis system and an 'Add New' button now appears after submitting the first complaint.

Airspace Changes

We have a 5 year plan to update and improve all departure routes from London Luton Airport. This will involve the use of the latest GPS navigation technology which will allow us to design the most environmentally efficient routes practicable.

Further information will be published on our website.

Project Flight Level 100

The Flight Operations team have been investigating ways to further reduce the noise impact on the communities along the westerly Match/Detling route. Our aim is to get aircraft to an altitude of 10,000ft (Flight Level 100) by the railway line between Harpenden and St Albans therefore reducing the noise heard at ground level.

Due to the outdated airspace structure, aircraft from London Luton Airport are currently held down below other aircraft from neighbouring airports; the average altitude of aircraft in this area is currently 6,500ft. The Flight Operations team are working with airspace designers, Air Traffic Control and other airports in order to

reduce the interactions and allow aircraft to continuously climb.

London Luton Airport is leading the discussions with those neighbouring airports to work on resolving this important issue. Further information will be published as soon as it is possible to do so.

