Dallas Love Field Noise Dynamics

Noise Corner2
Flight Operations Report4
Noise Complaints6
Flight Track Density Map7
65 DNL Contour Map9
Scheduled Runway Closures10
Airport Diagram11

Noise Corner

Introduction

Thank you for subscribing to Dallas Love Field's (DAL) Monthly Noise Dynamics. This newsletter is published for those interested in the topic of aircraft noise here at Dallas Love Field by providing useful information, monthly data, upcoming events and news.

Residents interested in receiving our monthly noise dynamics can send an email request to <u>AVINoise@dallas.gov</u>

Upcoming Events

Love Field Good Neighbor Program Meeting

Date: May 6th, 2025 6:00 p.m. - 7:30 p.m.

Location: Foxtronic Building

Address: 3448 W. Mockingbird Lane - 2nd floor

Noise Corner

Outreach and Educational Activities

If you would like the Airport Noise Monitoring Specialist to attend neighborhood meetings, schools, or any other outreach activities to serve as a resource on aircraft noise related concerns, please email <u>AVINoise@dallas.gov</u> to let us know.

Helpful Links

(Click on Icon to access link)



View information regarding aviation noise and/or the Voluntary Noise Program. NoiseLab allows you to obtain reports, view runway closures and access archived documents such as: LFEAC (Love Field Environmental Advisory Committee) presentations, annual DNL contour reports and newsletters.

(•) Flight Tracker - DAL

Understand aircraft flight pattern, self-investigate aircraft events and submit noise concerns.

(•) Flight Tracker - DEA

Access Dallas Executive Airport's Flight Tracker.

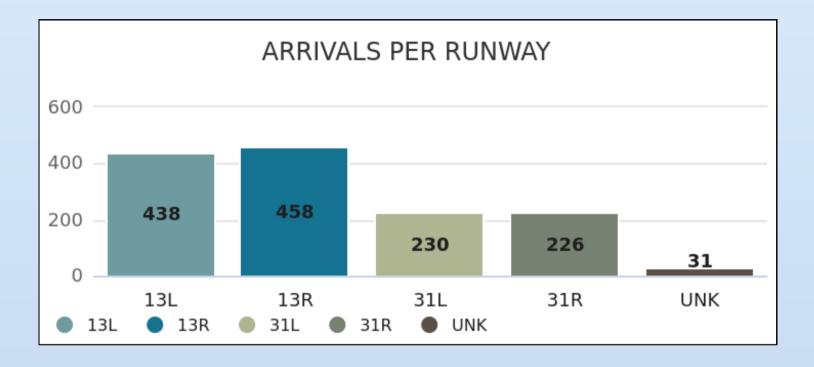
YouTube - Flight Tracker

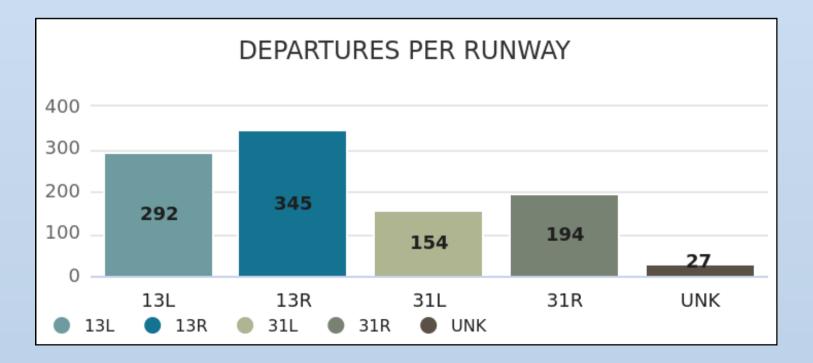
A demonstration of Flight Tracker

YouTube - DAL Air Traffic Operations by FAA

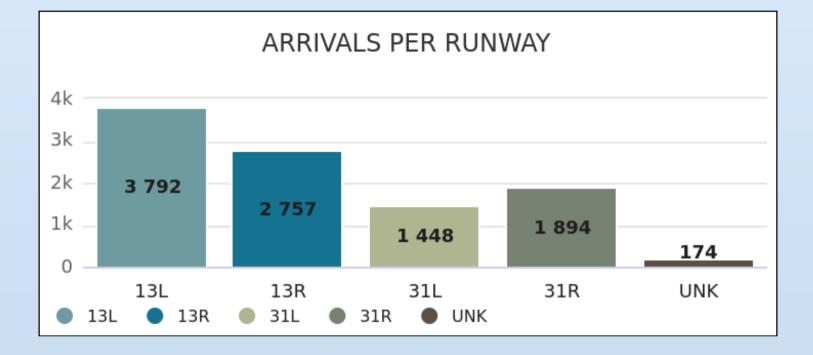
An overview of the National Airspace System around the DFW Metroplex.

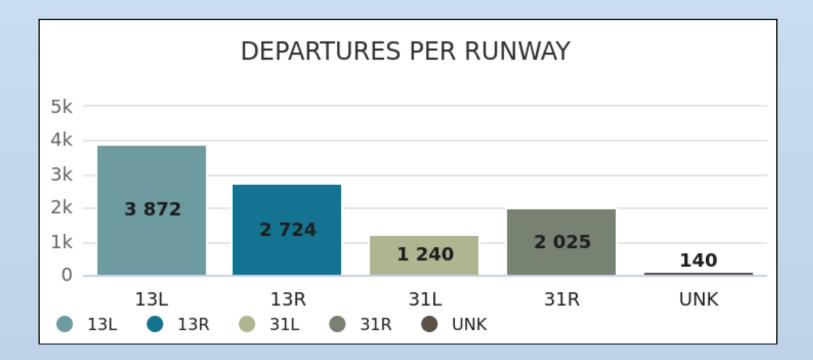
April Arrivals and Departures From 9 p.m. - 6 a.m.

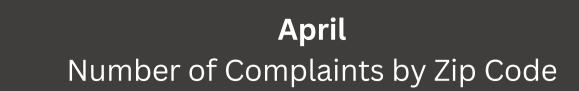




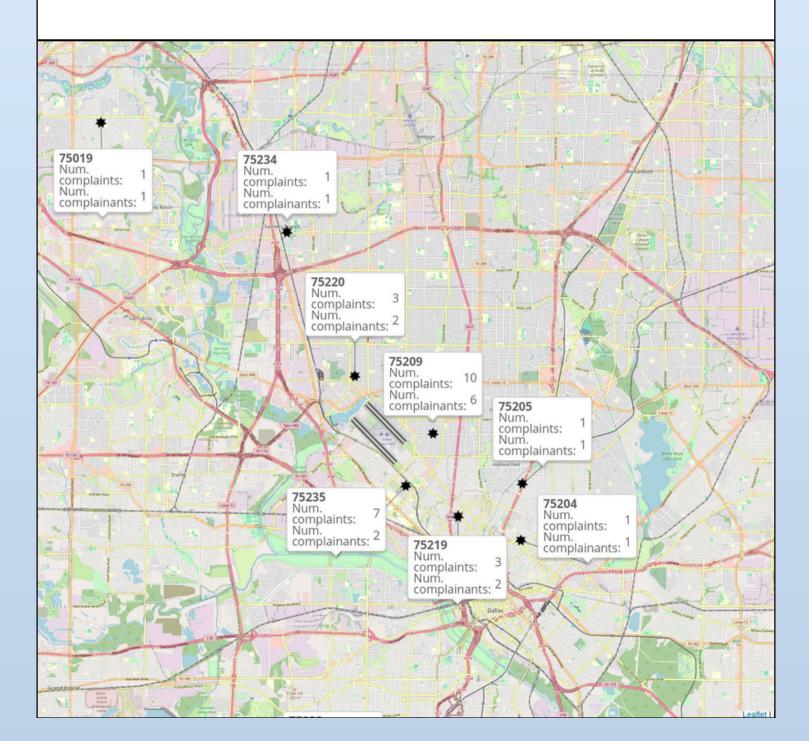






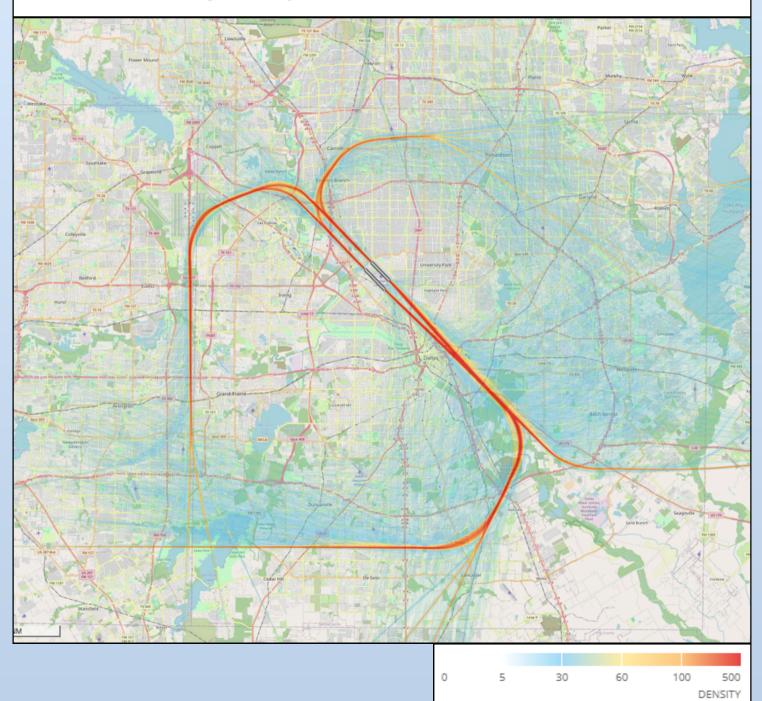


The map below displays the number of complaints and complainants for zip codes in the immediate Dallas Love Field area.



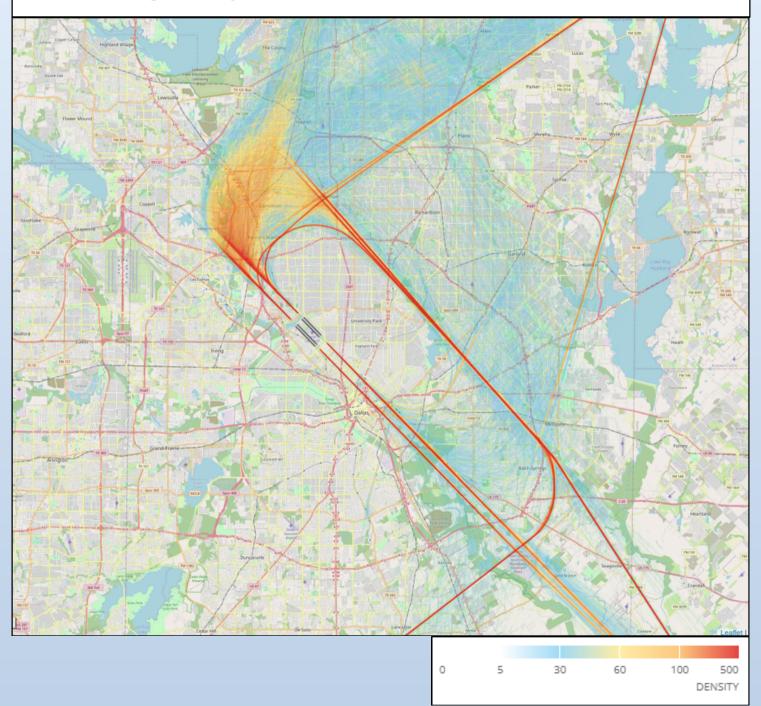
Flight Track Density Map April Departures

The following map takes all departure flight track data for the month and creates the radar density map. Dark red in the middle of the picture shows the highest density of flight tracks over the runways. The colors gradually move out to blue as the least dense.



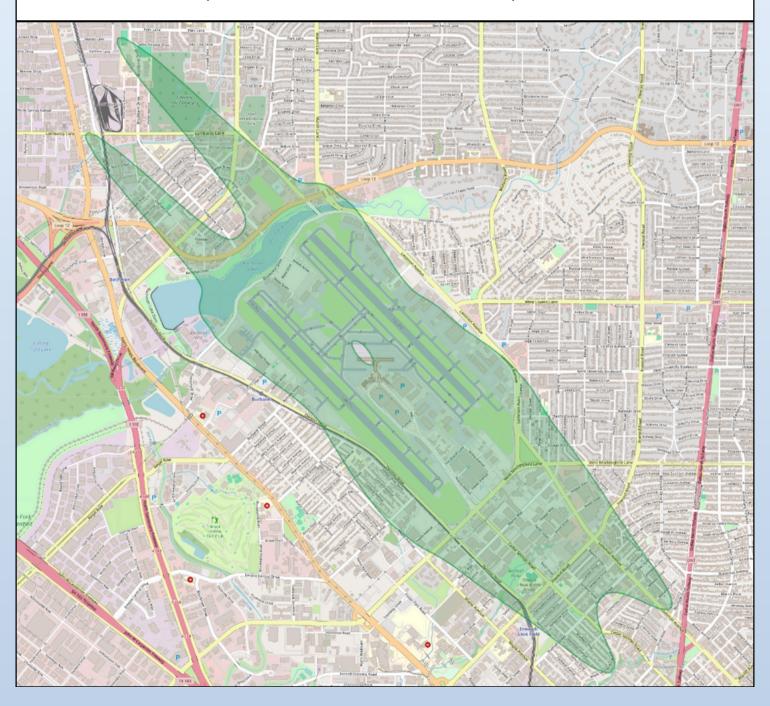
Flight Track Density Map April Arrivals

The following map takes all arrival flight track data for the month and creates the radar density map. Dark red in the middle of the picture shows the highest density of flight tracks over the runways. The colors gradually move out to blue as the least dense.



2023 Day-Night Average Sound Level (DNL) Contour Map

DNL is a metric that reflects a person's cumulative exposure to sound over a 24-hour period, expressed as the noise level for the average day of the year on the basis of annual aircraft operations. Below is a map of the 2023
65 dB contour map for DAL. The 2023 Contour Report can be found <u>here</u>.



Scheduled Runway Closures

Runway 13L/31R (Lemmon) Closures

- Tuesday, May 6th 11:00 p.m. Wednesday, May 7th 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Wednesday, May 7th 11:00 p.m. Thursday, May 8th 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Tuesday, May 12th 11:00 p.m. Wednesday, May 13th 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Wednesday, May 13th 11:00 p.m. Thursday, May 14th 6:00 a.m.: Runway 13L/31R closed for General Maintenance

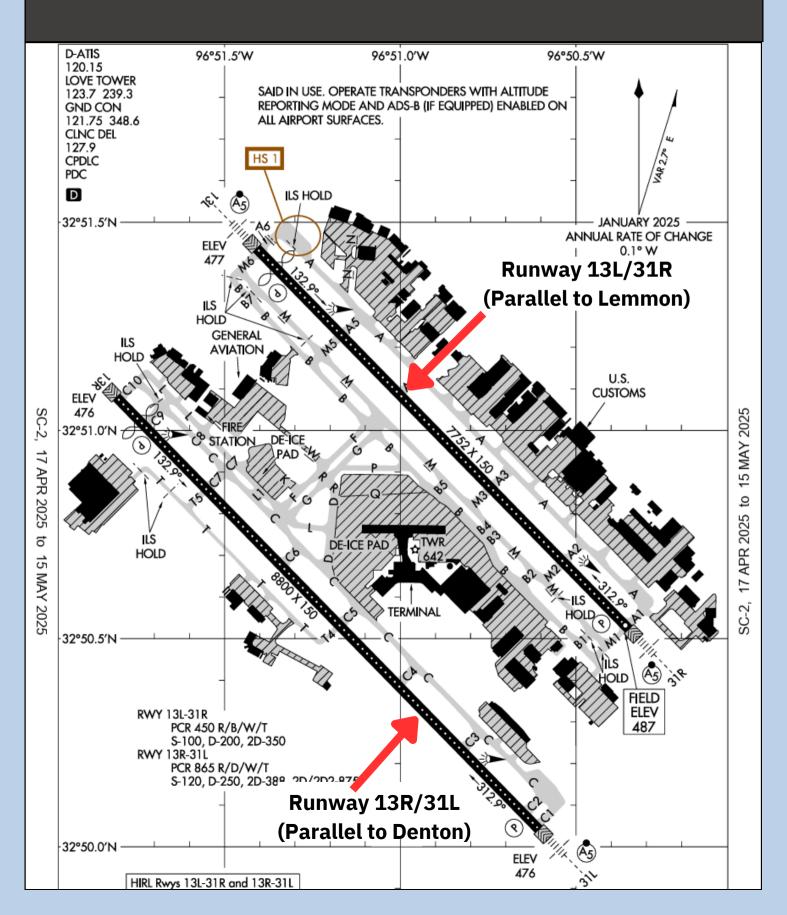
<u>Runway 13R/31L (Denton) Closures</u>

- Thursday, May 1st 11:00 p.m. Friday, May 2nd 6:00 a.m.: Runway 13R/31L closed for General Maintenance
- Friday, May 2nd 11:00 p.m. Saturday, May 3rd 6:00 a.m.: Runway 13R/31L closed for General Maintenance
- Thursday, May 8th 11:00 p.m. Friday, May 9th 6:00 a.m.: Runway 13R/31L closed for General Maintenance
- Friday, May 9th 11:00 p.m. Saturday, May 10th 6:00 a.m.: Runway 13R/31L closed for General Maintenance

Stay updated on runway closures by clicking here.

* Please see the airport diagram on the next page for locations of runways

Airport Diagram



Aviation

168081

REDO

In an effort to serve you better, Dallas Love Field has opened the Airport Operation Center (AOC) for your use. The AOC is staffed 24 hours per day to direct your airport related concerns. please call the AOC at 214-670-LOVE (5683).

If you have any noise-related inquiries, Please call 214-671-8096

Translated copies of this newsletter are available upon request.

Las copias traducides de este boletín están disponibles bajo petición a solicitud.

