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Airport Diagram.....11

## **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 <a href="mailto:AVINoise@dallas.gov">AVINoise@dallas.gov</a>

## **Upcoming Events**

### **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 AVINoise@dallas.gov to let us know.

## **Helpful Links** (Click on Icon to access link)



### **NoiseLab**

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.



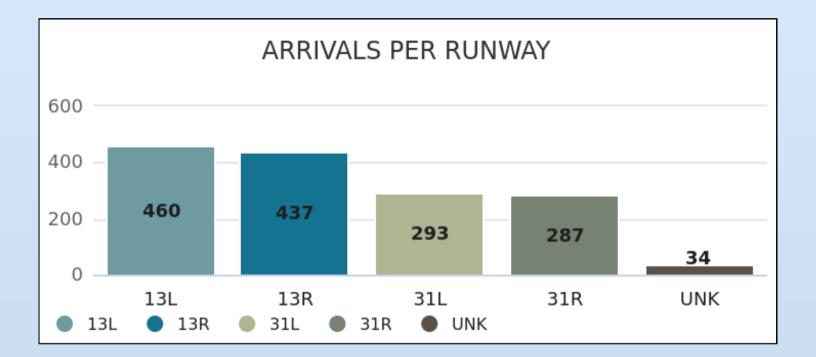
A demonstration of Flight Tracker

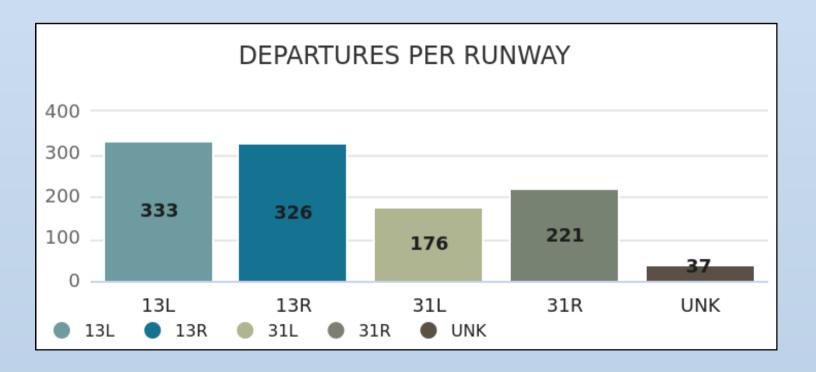


#### YouTube - DAL Air Traffic Operations by FAA

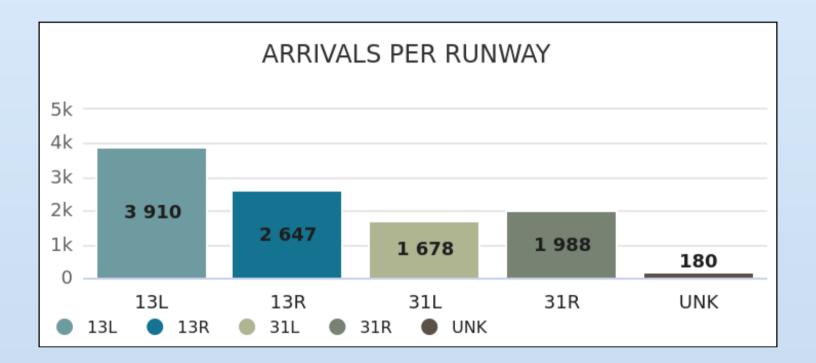
An overview of the National Airspace System around the DFW Metroplex.

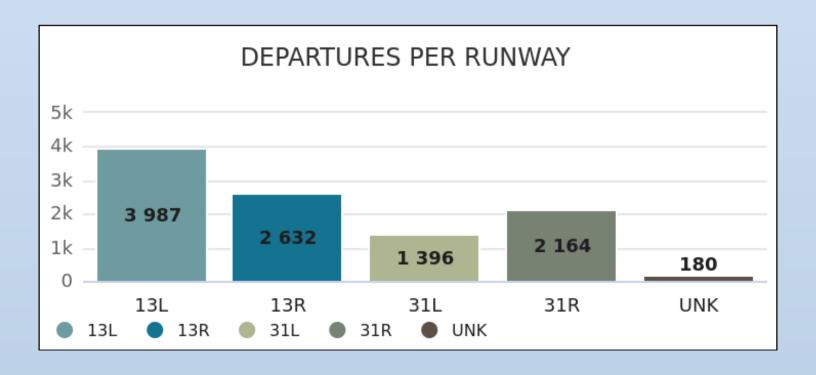
## March Arrivals and Departures From 9 p.m. - 6 a.m.





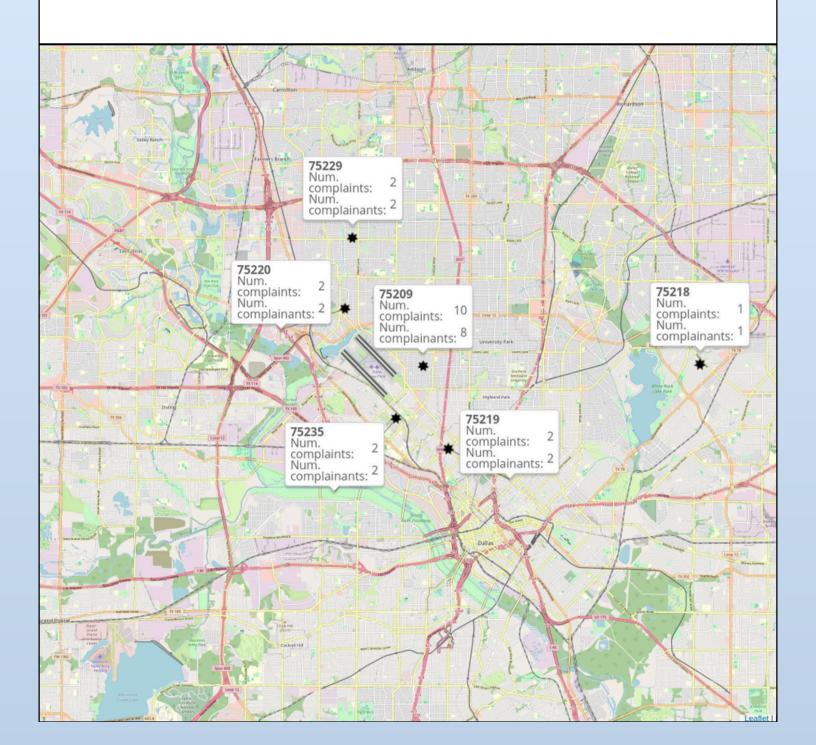
# **March**Arrivals and Departures





# March Number of Complaints by Zip Code

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

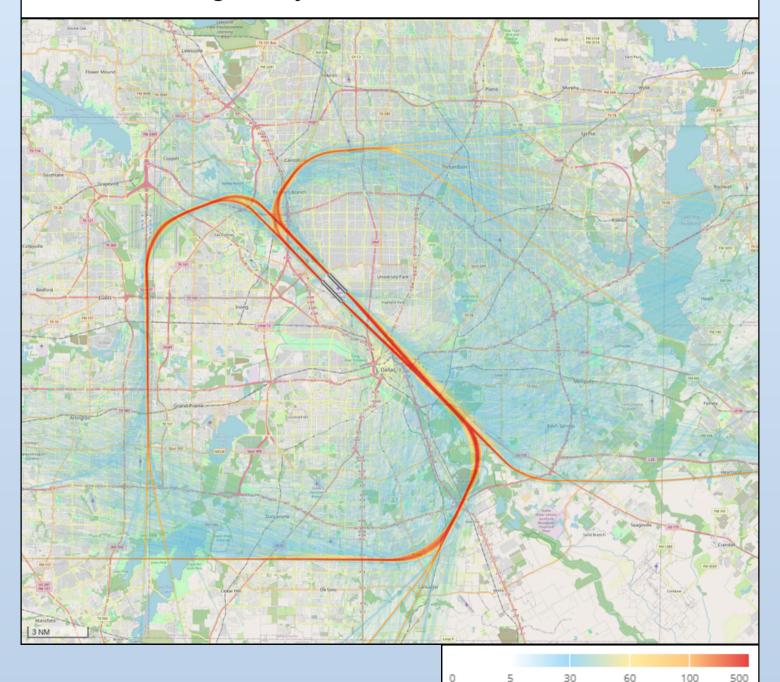


DENSITY

# Flight Track Density Map March Departures

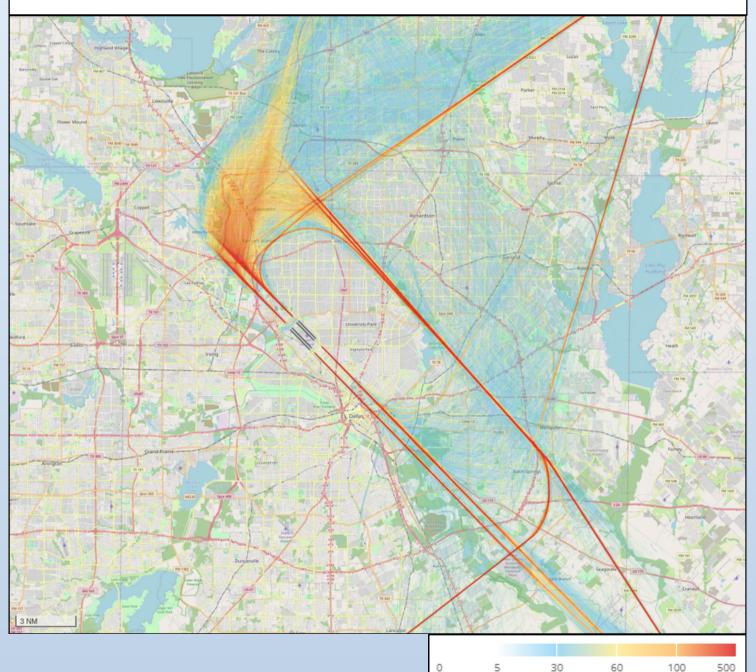
The following map takes all departure flight track data for the month and creates the radar density map. Dark red in the middle of the picture shows the highest density of flight tracks over the runways.

The colors gradually move out to blue as the least dense.



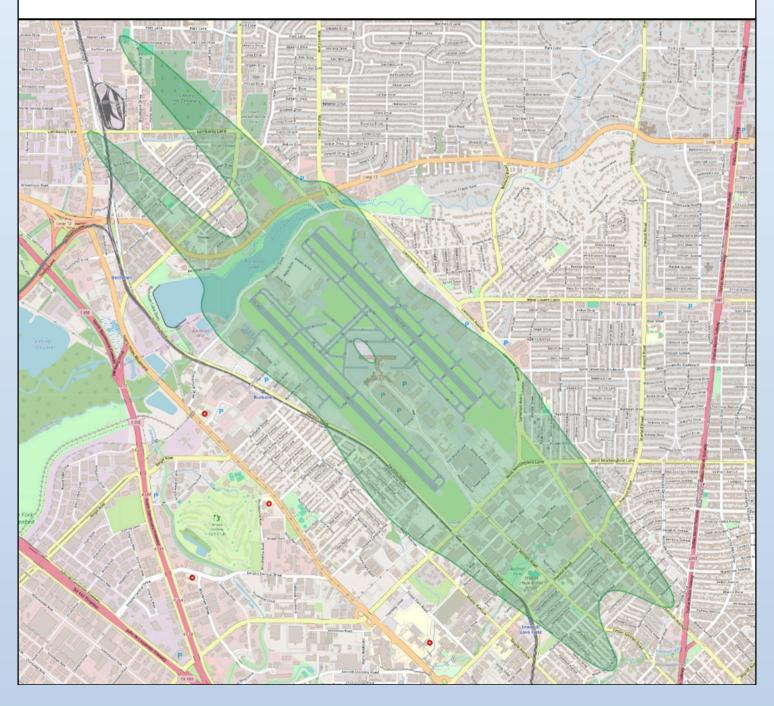
# Flight Track Density Map March Arrivals

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 <a href="here">here</a>.



## **Scheduled Runway Closures**

### Runway 13L/31R (Lemmon) Closures

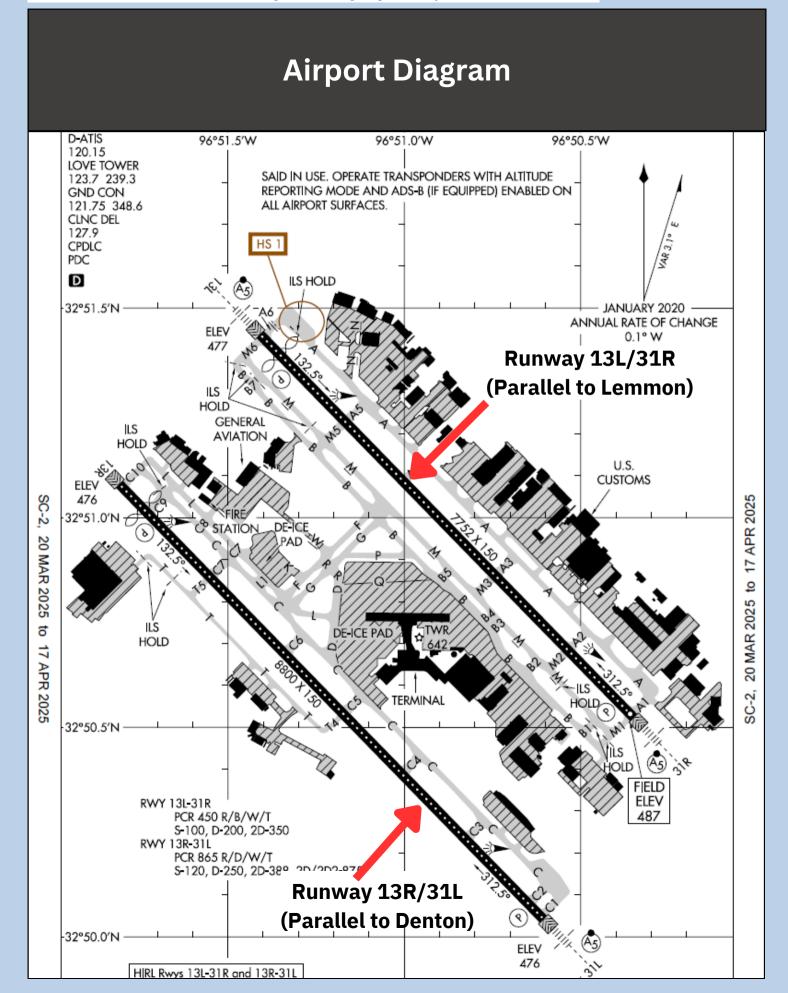
- Tuesday, Apr 1st 11:00 p.m. Wednesday, Apr 2nd 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Wednesday, Apr 2nd 11:00 p.m. Thursday, Apr 3rd 6:00 a.m.:
   Runway 13L/31R closed for General Maintenance
- Thursday, Apr 3rd 11:00 p.m. Friday, Apr 4th 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Tuesday, Apr 8th 11:00 p.m. Wednesday, Apr 9th 6:00 a.m.: Runway 13L/31R closed for General Maintenance
- Wednesday, Apr 9th 11:00 p.m. Thursday, Apr 10th 6:00 a.m.: Runway 13L/31R closed for General Maintenance

### Runway 13R/31L (Denton) Closures

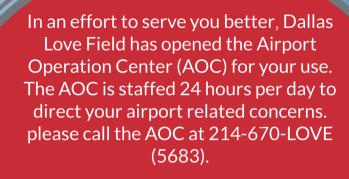
• Friday, Apr 4th 11:00 p.m. - Saturday, Apr 5th 6:00 a.m.: Runway 13R/31L closed for General Maintenance

Stay updated on runway closures by clicking **here.** 

<sup>\*</sup> Please see the airport diagram on the next page for locations of runways



Aviation



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.

