



# Dallas Love Field Noise Dynamics



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# 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 [AVINoise@dallas.gov](mailto:AVINoise@dallas.gov).

## Upcoming Events

### **Love Field Environmental Advisory Committee Meeting**

**Date:** July 13, 2023

**Location:** Maurice Smith Building

**Address:** 7555 Lemmon Ave., Dallas, TX 75235

# Noise Corner

## Outreach and Educational Activities

If you would like the Airport Noise 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](mailto: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.



### [YouTube - Flight Tracker](#)

A demonstration of Flight Tracker.



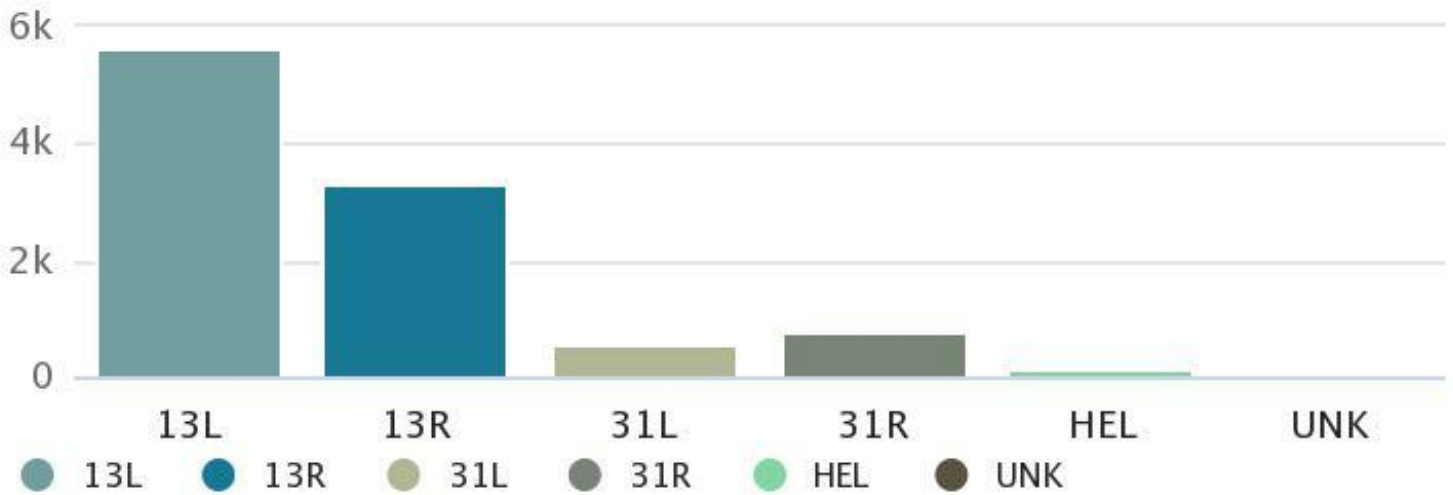
### [YouTube - DAL Air Traffic Operations by FAA](#)

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

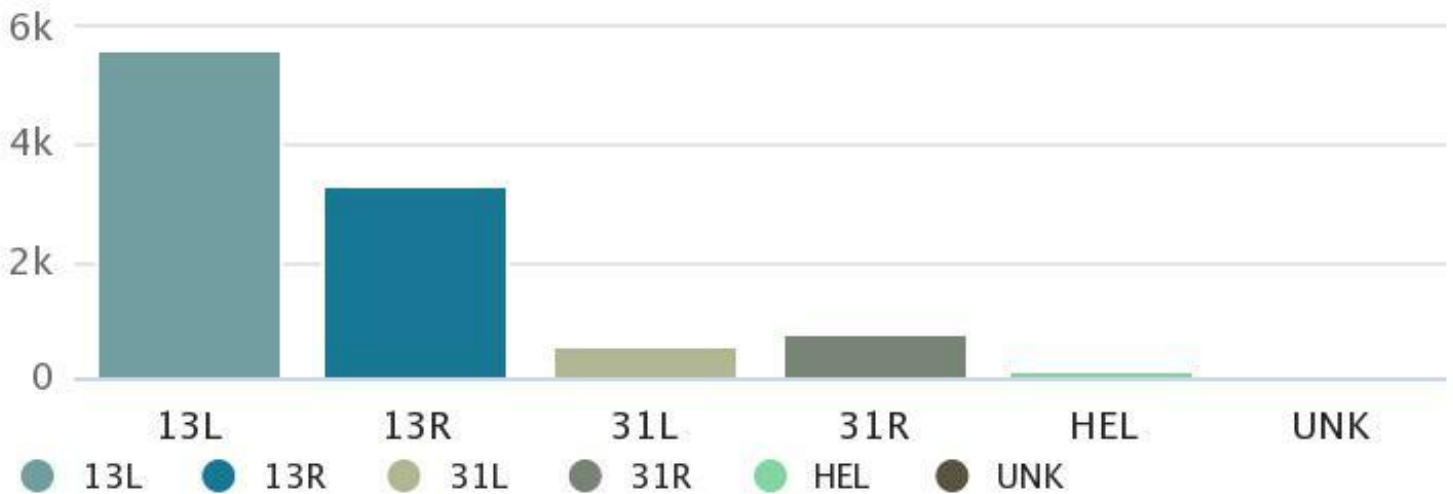
# May

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

### ARRIVALS PER RUNWAY

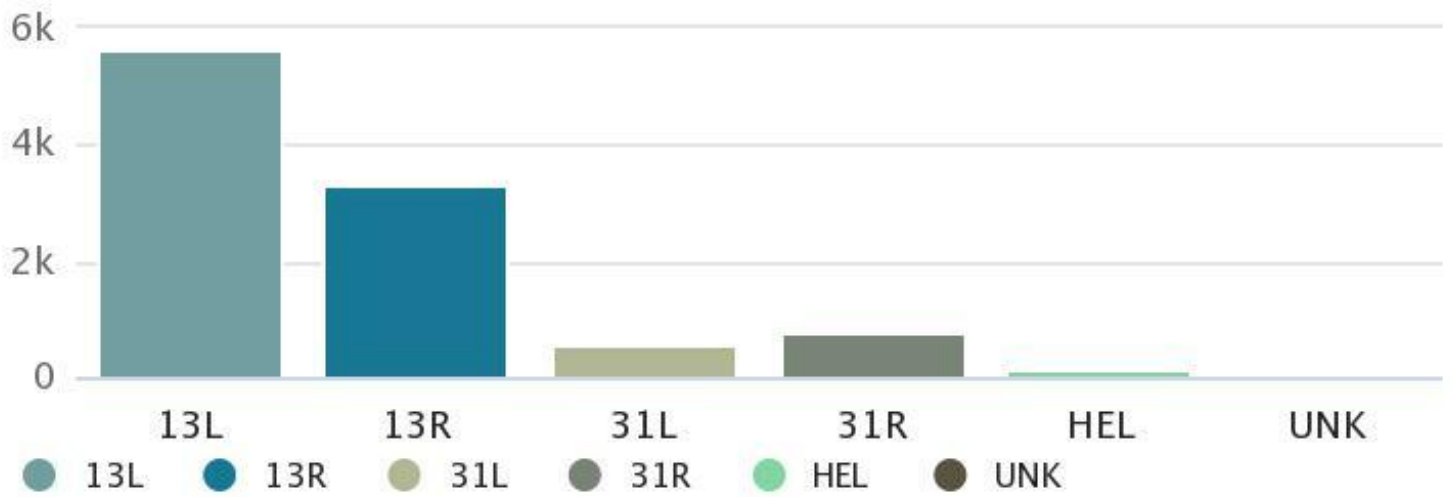


### ARRIVALS PER RUNWAY

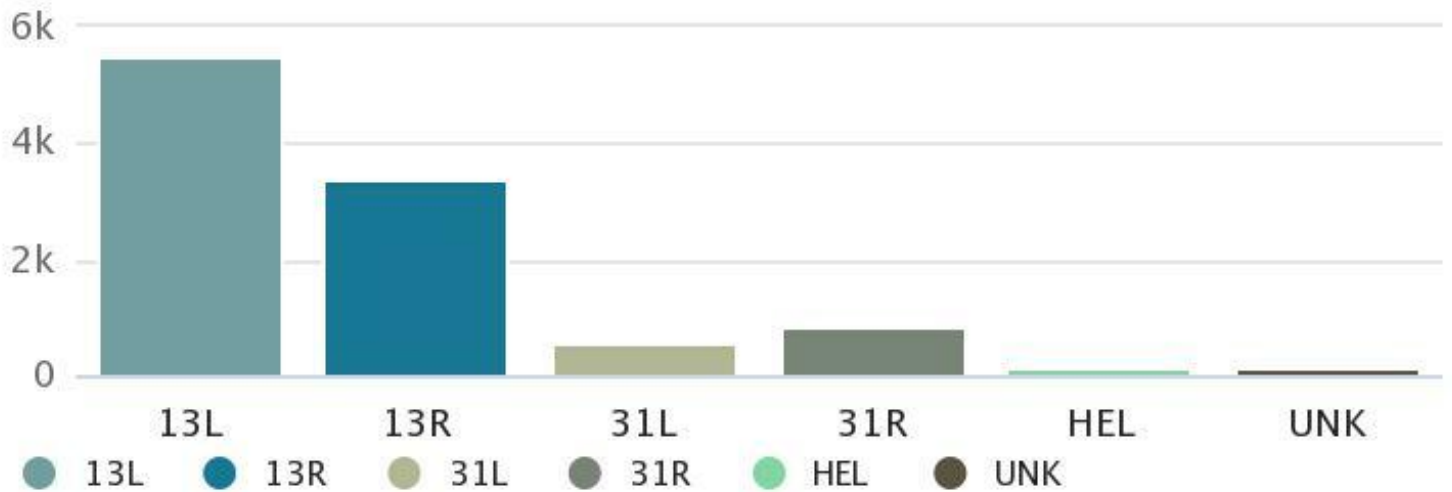


# May Arrivals and Departures

### ARRIVALS PER RUNWAY



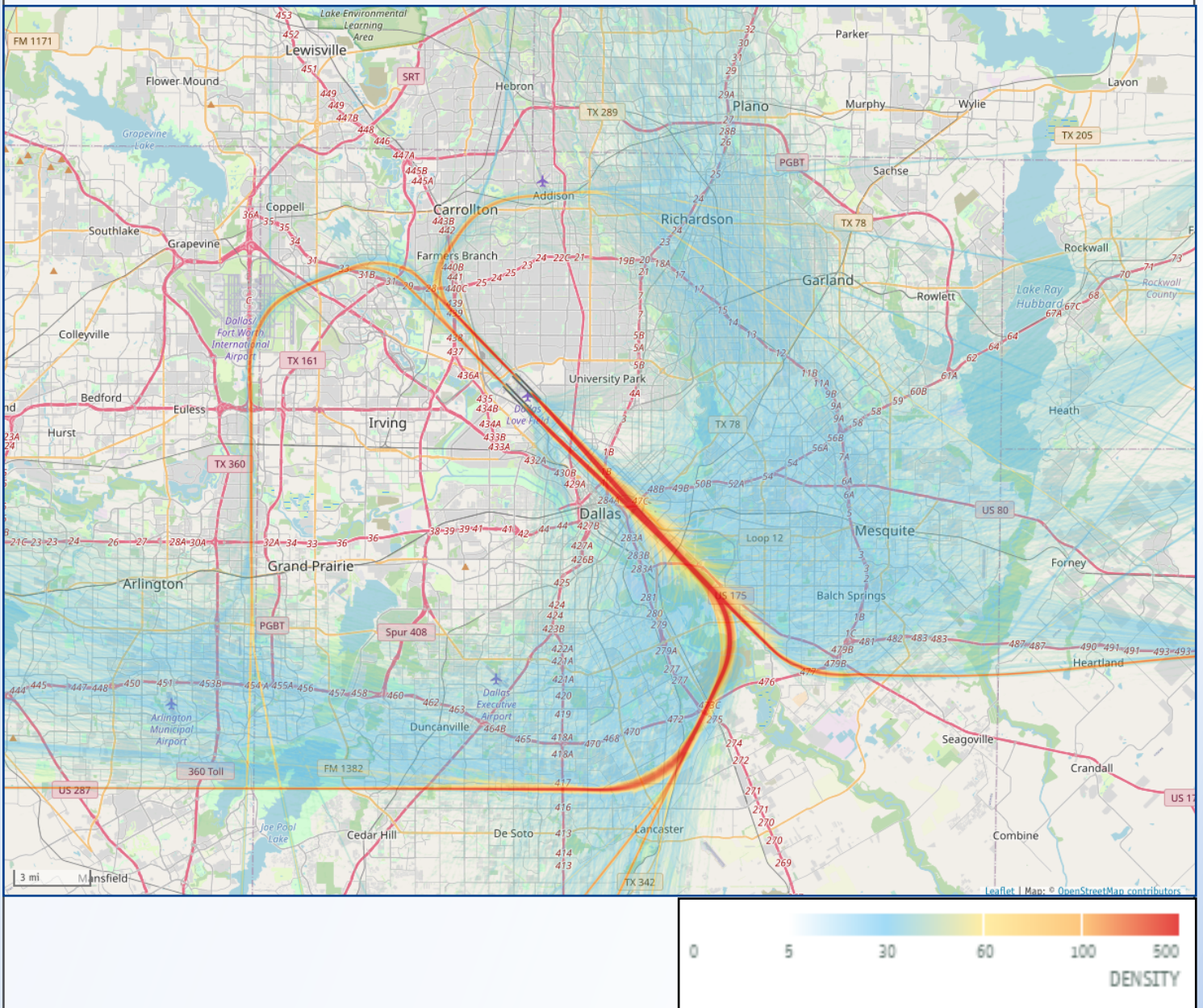
### DEPARTURES PER RUNWAY





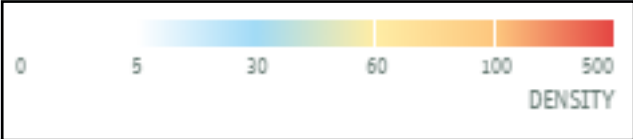
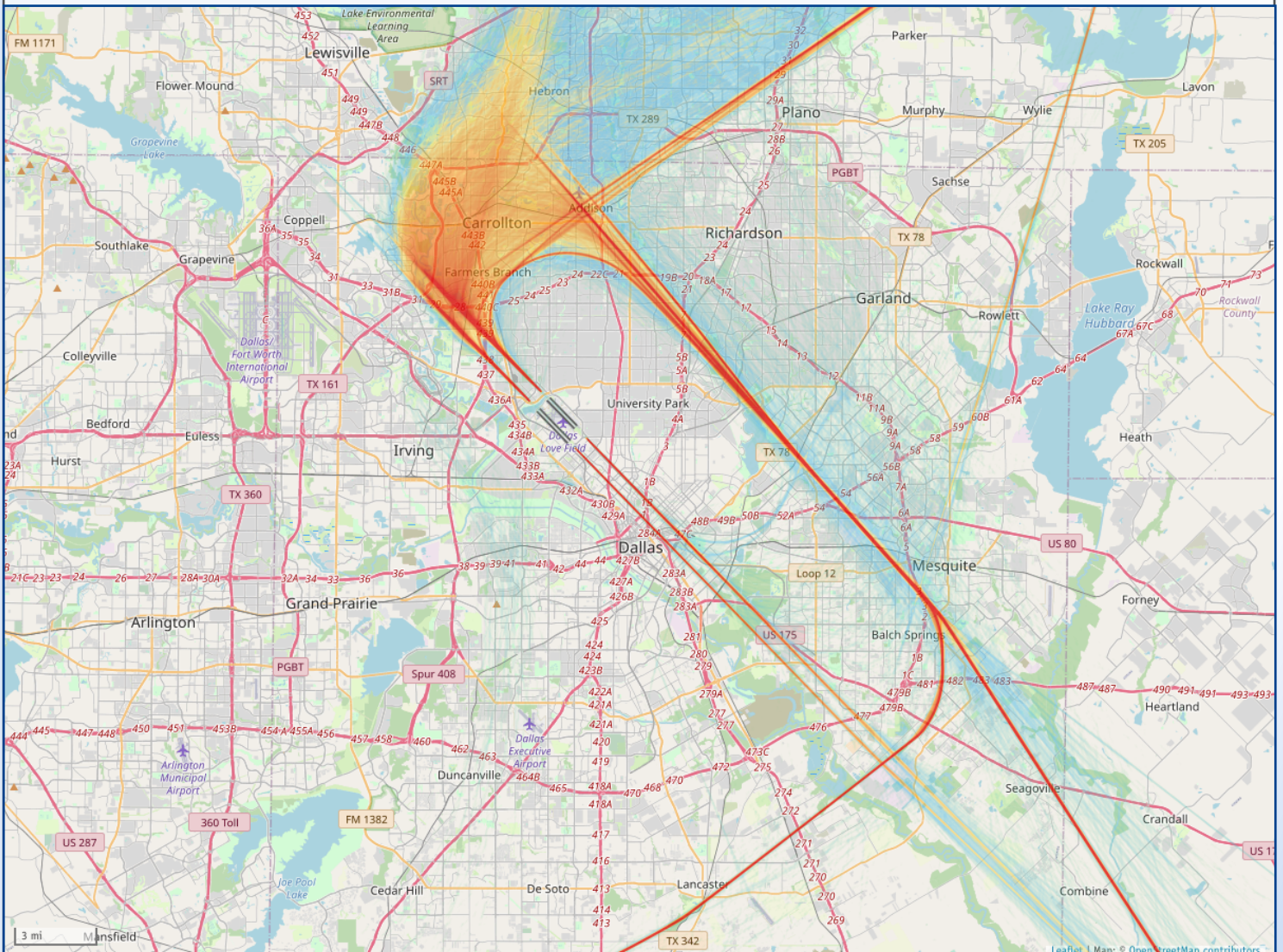
# Flight Track Density Map May Departures

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 May Arrivals

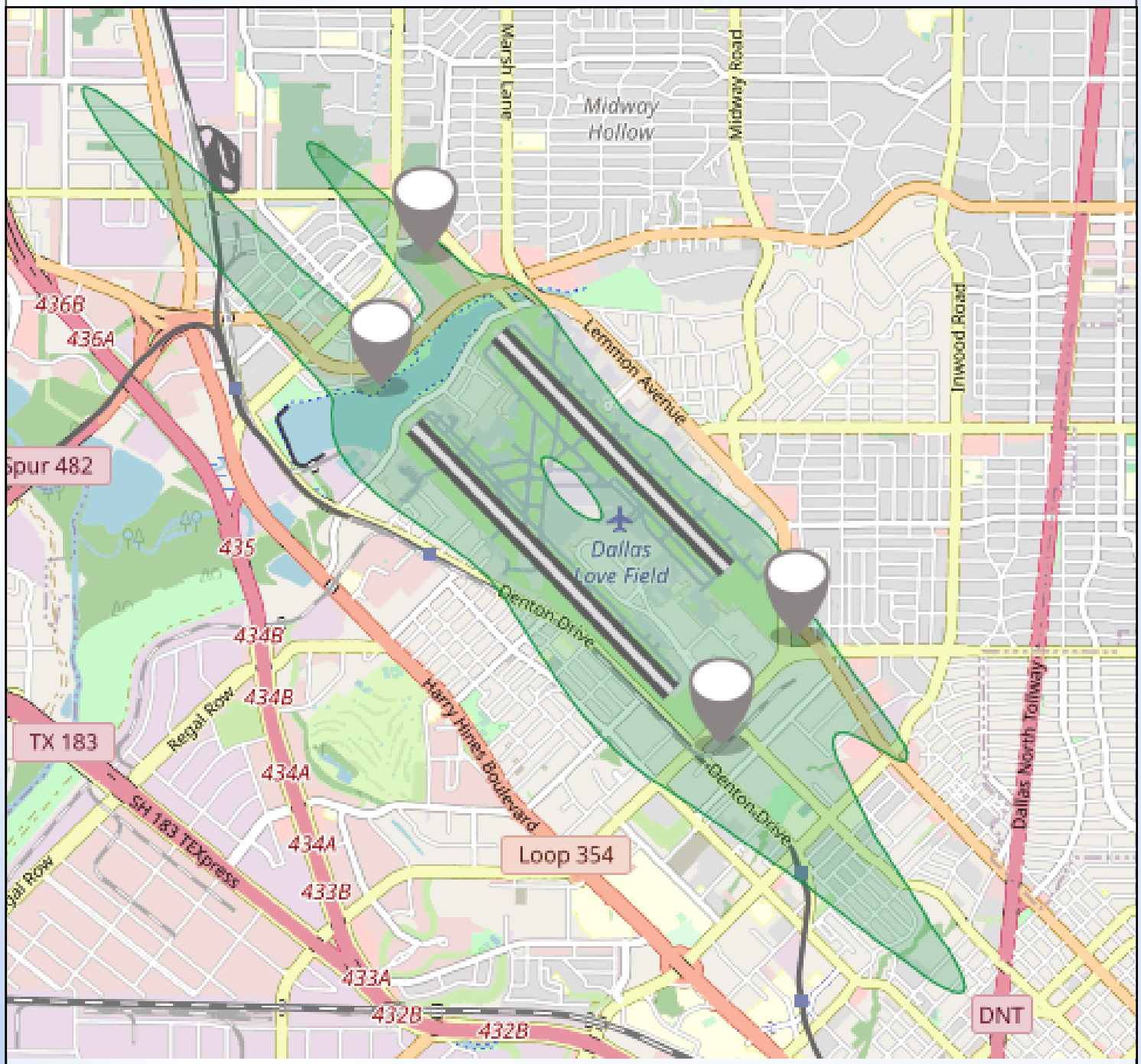
The following map takes all arrival flight track data for the month and creates the radar density map. Dark red in the middle of the picture shows the highest density of flight tracks over the runways. The colors gradually move out to blue as the least dense.





# 2020 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 most recent **65 dB** contour map for DAL.



# Scheduled Runway Closures

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

- **Sunday, June 18th 11:00 p.m. – Monday, June 19th 6:00 a.m.:** Runway 13L/31R closed for General Maintenance
- **Sunday June 25th 11:00 p.m. – Monday, June 26th 6:00 a.m.:** Runway 13R/31L closed for General Maintenance

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

- **Thursday, June 22nd 11:00 p.m. – Friday, June 23rd 6:00 a.m.:** Runway 13L/31R closed for General Maintenance

Stay updated on runway closures by clicking [here](#).

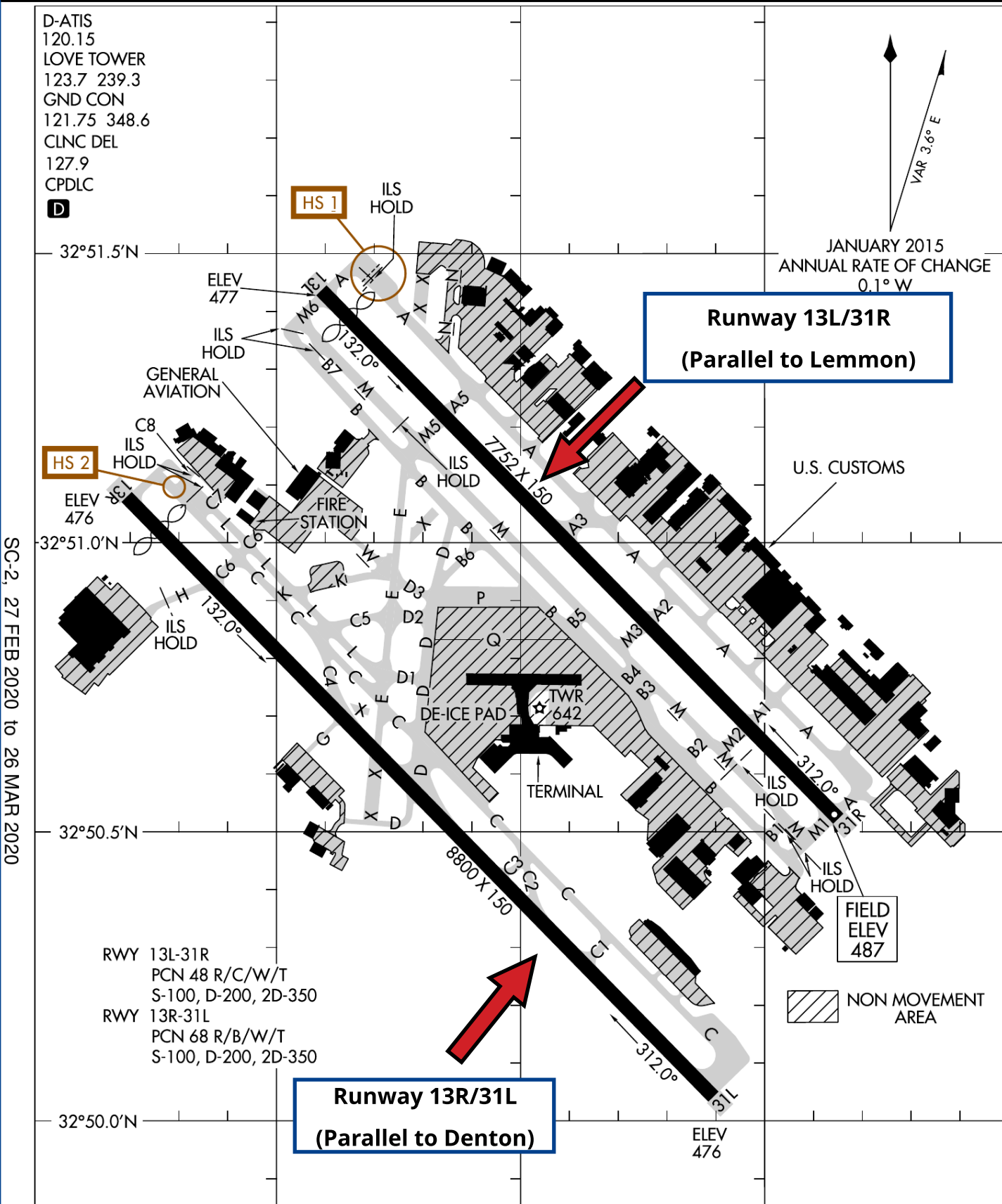
\* Please see the airport diagram on the next page for locations of runways.

# Airport Diagram

D-ATIS  
120.15  
LOVE TOWER  
123.7 239.3  
GND CON  
121.75 348.6  
CLNC DEL  
127.9  
CPDLC



JANUARY 2015  
 ANNUAL RATE OF CHANGE  
 0.1° W



SC-2, 27 FEB 2020 to 26 MAR 2020

SC-2, 27 FEB 2020 to 26 MAR 2020

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 214-670-6769

Translated copies of this newsletter are  
available upon request.

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



Dallas Love Field