Dallas Love Field
Noise Dynamics

Contents

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

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.

YouTube - Flight Tracker

A demonstration of Flight Tracker

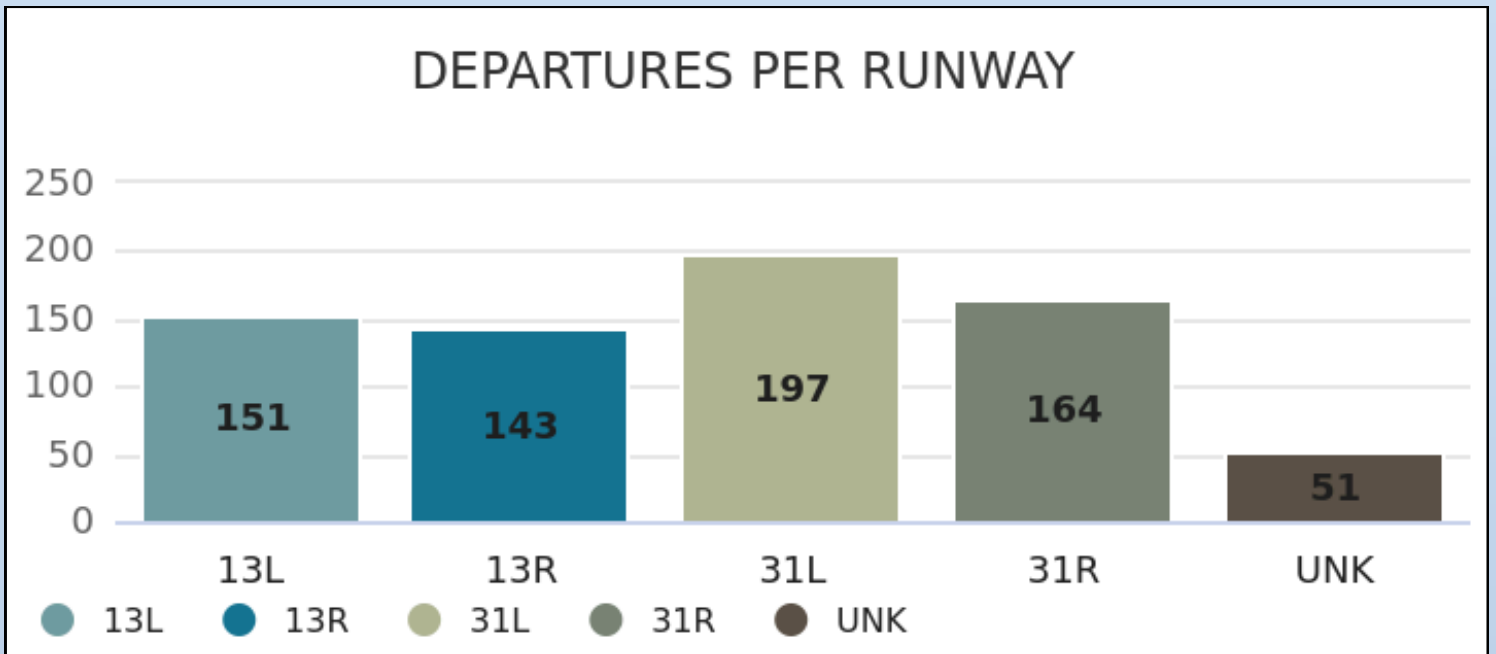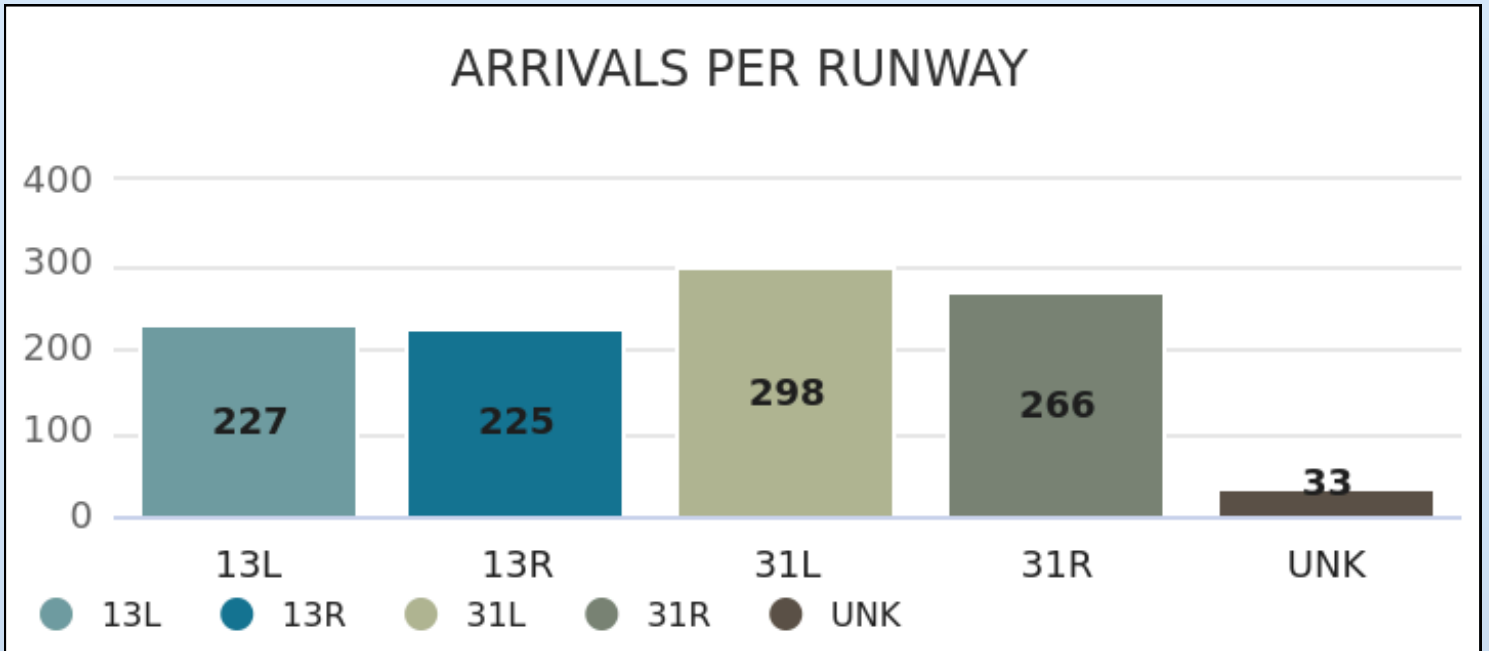### YouTube - DAL Air Traffic Operations by FAA

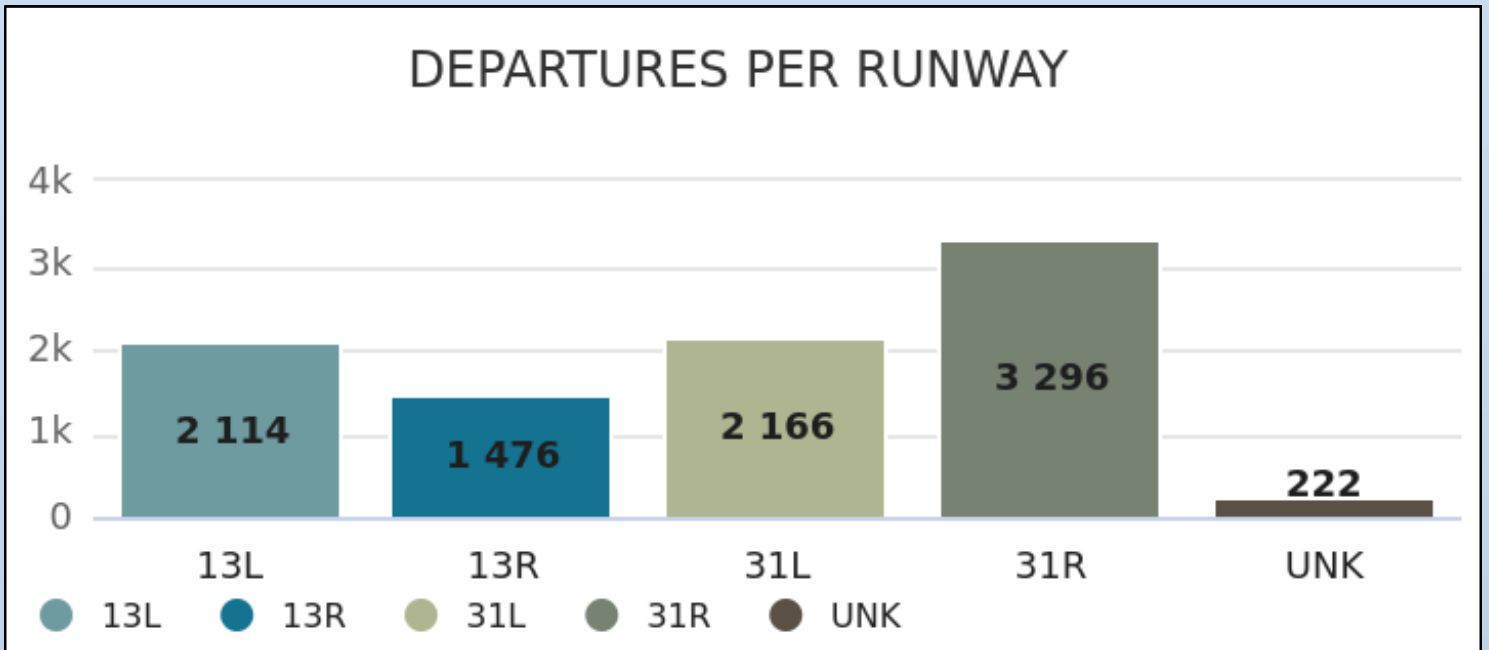An overview of the National Airspace System around the DFW Metroplex.

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

ARRIVALS PER RUNWAY

Runway	Arrivals
13L	227
13R	225
31L	298
31R	266
UNK	33

DEPARTURES PER RUNWAY

Runway	Departures
13L	151
13R	143
31L	197
31R	164
UNK	51

January
Arrivals and Departures

ARRIVALS PER RUNWAY

Runway	Arrivals
13L	2 232
13R	1 390
31L	2 371
31R	3 149
UNK	171

Legend: 13L 13R 31L 31R UNK

DEPARTURES PER RUNWAY

Runway	Departures
13L	2 114
13R	1 476
31L	2 166
31R	3 296
UNK	222

Legend: 13L 13R 31L 31R UNK
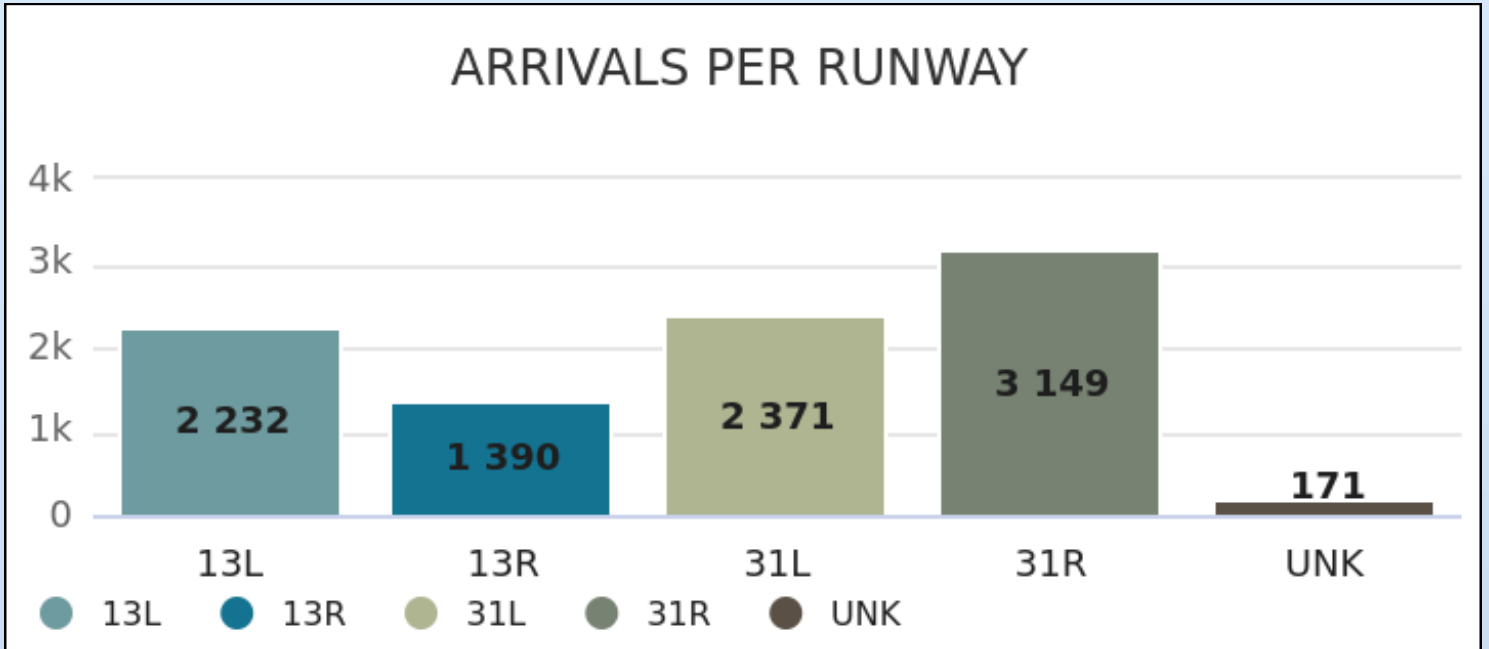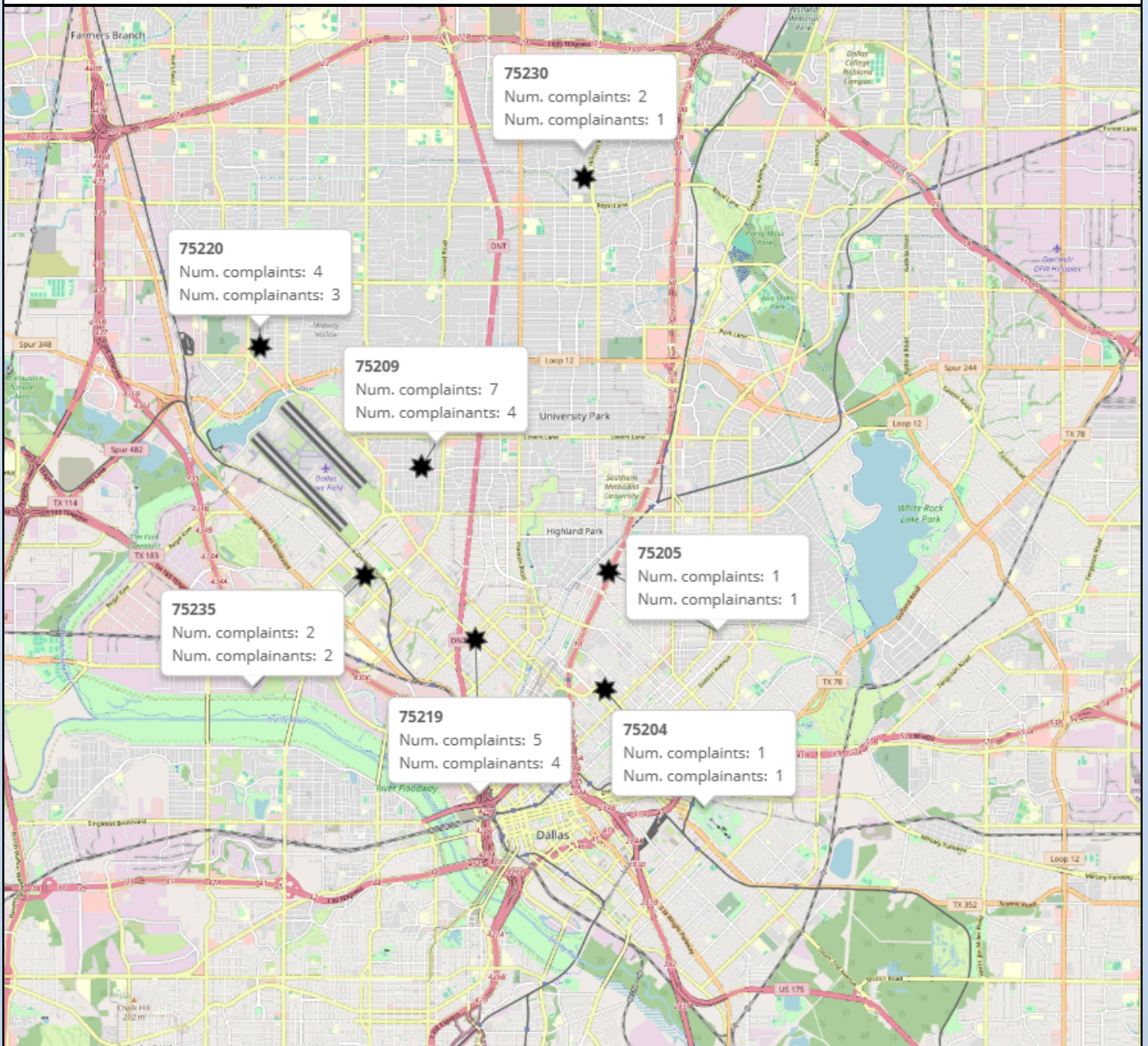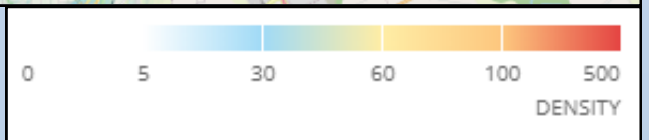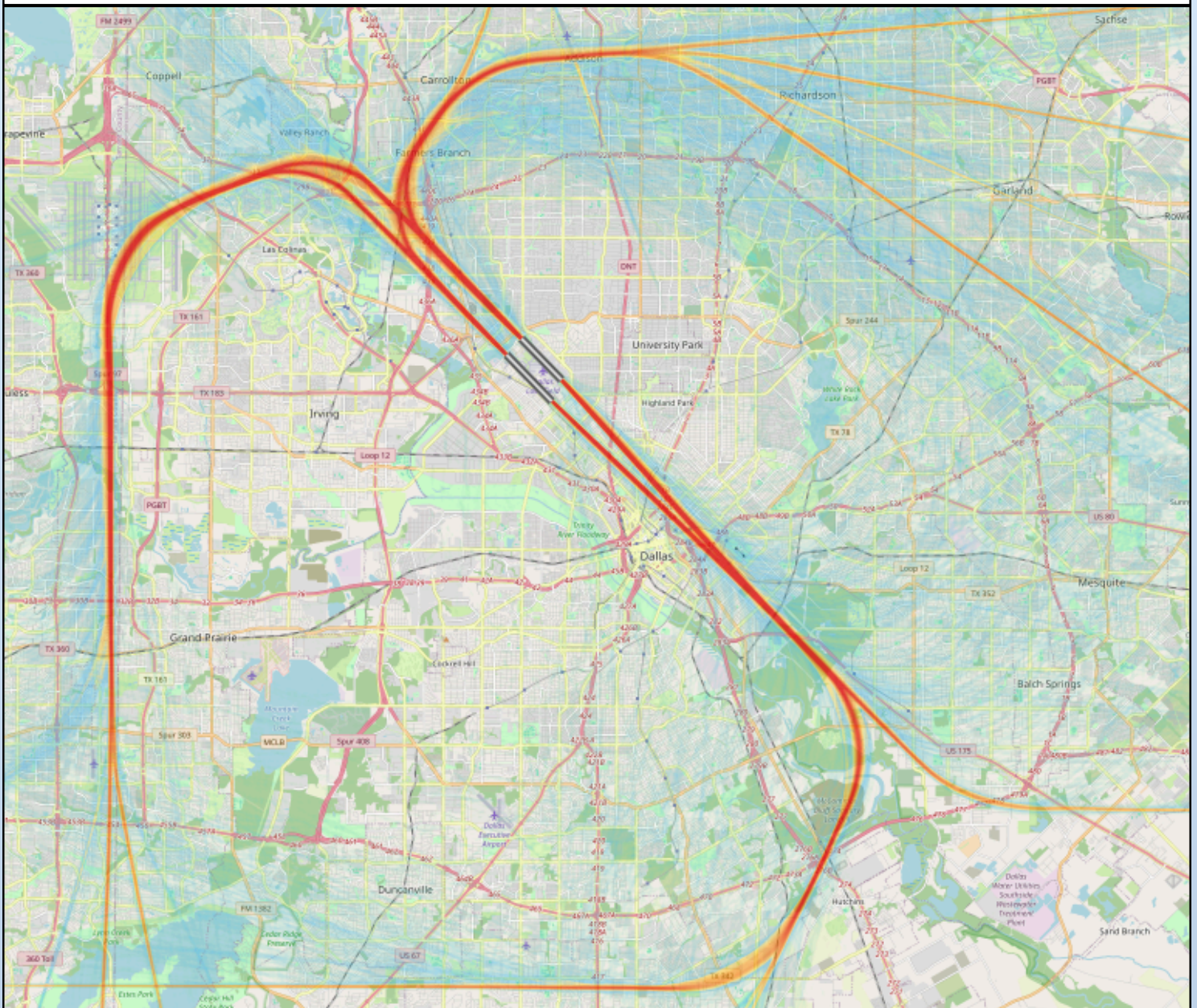
January
Number of Complaints by Zip Code

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

75230
Num. complaints: 2
Num. complainants: 1

75220
Num. complaints: 4
Num. complainants: 3

75209
Num. complaints: 7
Num. complainants: 4

75205
Num. complaints: 1
Num. complainants: 1

75235
Num. complaints: 2
Num. complainants: 2

75219
Num. complaints: 5
Num. complainants: 4

75204
Num. complaints: 1
Num. complainants: 1

Flight Track Density Map
January 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.

DENSITY: 0 5 30 60 100 500

Flight Track Density Map
January 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.

DENSITY
0   5   30   60   100   500
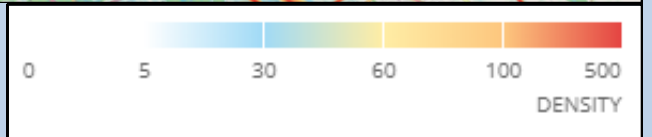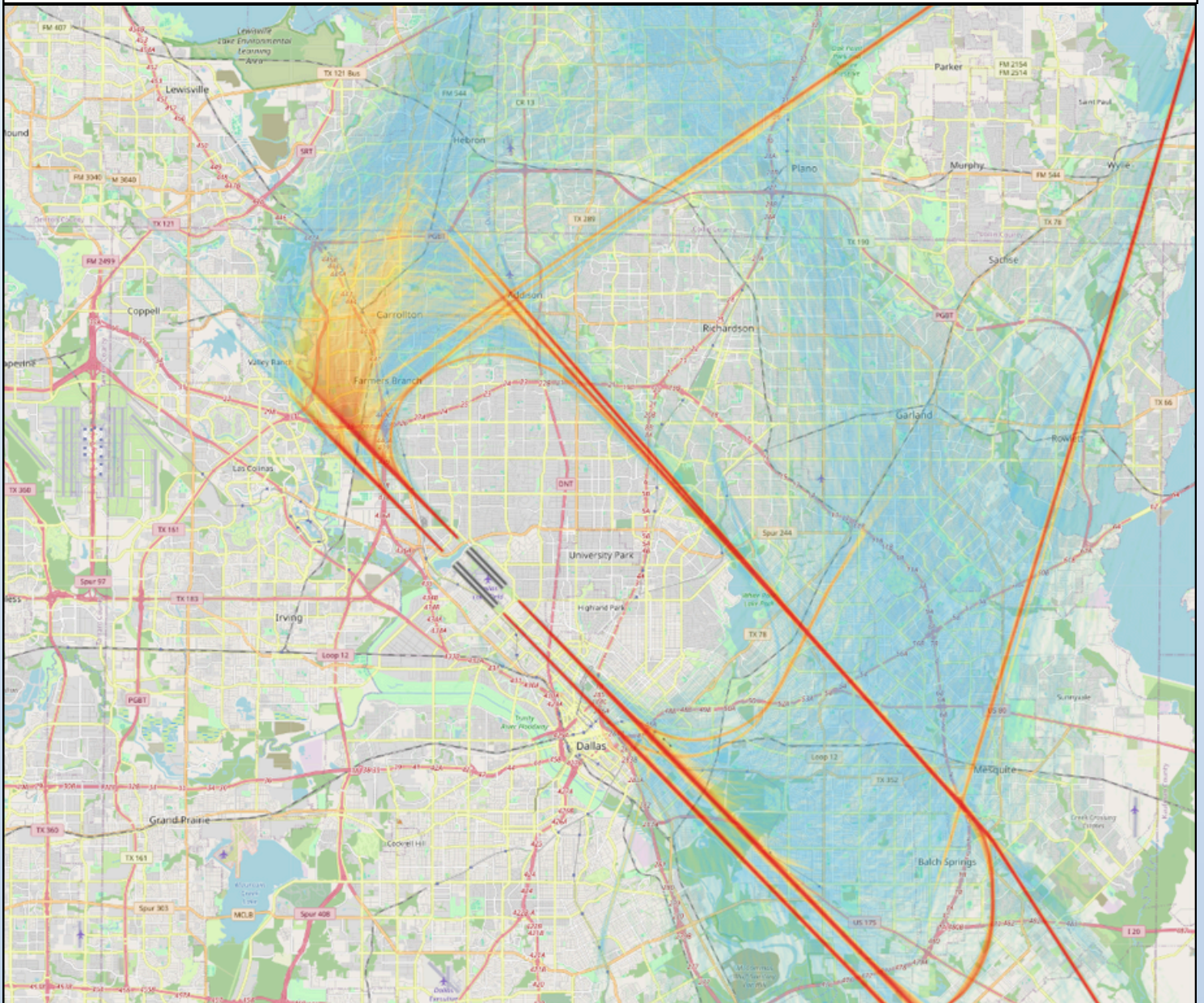
2023 Day-Night Average Sound Level (DNL) Contour Map

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 **here**.
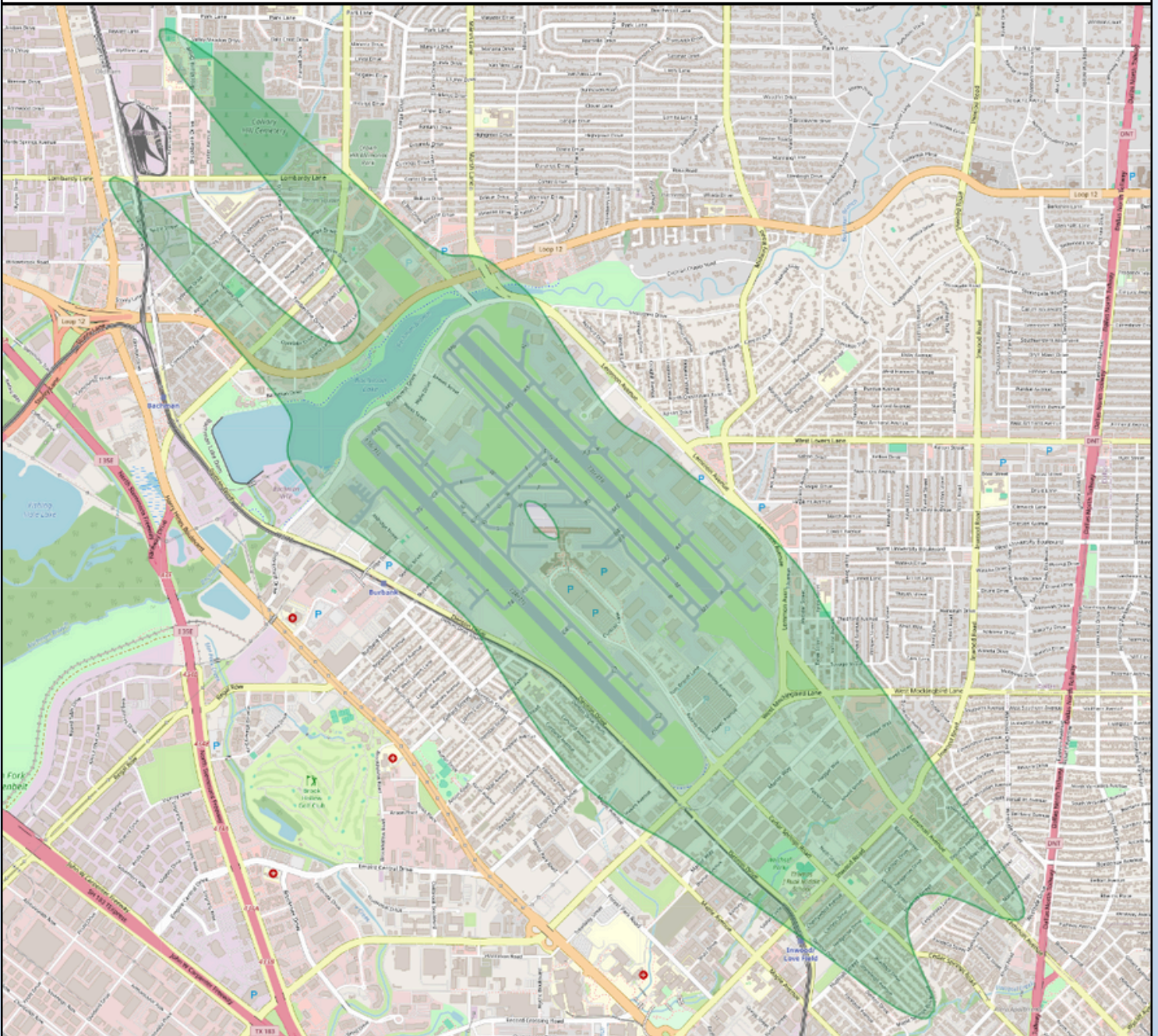
Scheduled Runway Closures

Runway 13L/31R (Lemmon) Closures

- **Tuesday, Feb 11th 11:00 p.m. - Wednesday, Feb 12th 6:00 a.m.:** Runway 13L/31R closed for General Maintenance
- **Wednesday, Feb 12th 11:00 p.m. - Thursday, Feb 13th 6:00 a.m.:** Runway 13L/31R closed for General Maintenance
- **Tuesday, Feb 18th 11:00 p.m. - Wednesday, Feb 19th 6:00 a.m.:** Runway 13L/31R closed for General Maintenance
- **Wednesday, Feb 19th 11:00 p.m. - Thursday, Feb 20th 6:00 a.m.:** Runway 13L/31R closed for General Maintenance

Runway 13R/31L (Denton) Closures

- **Friday, Feb 7th 11:00 p.m. - Saturday, Feb 8th 6:00 a.m.:** Runway 13R/31L closed for General Maintenance
- **Thursday, Feb 13th 11:00 p.m. - Friday, Feb 14th 6:00 a.m.:** Runway 13R/31L closed for General Maintenance
- **Friday, Feb 14th 11:00 p.m. - Saturday, Feb 15th 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

**Runway 13L/31R
(Parallel to Lemmon)**

**Runway 13R/31L
(Parallel to Denton)**
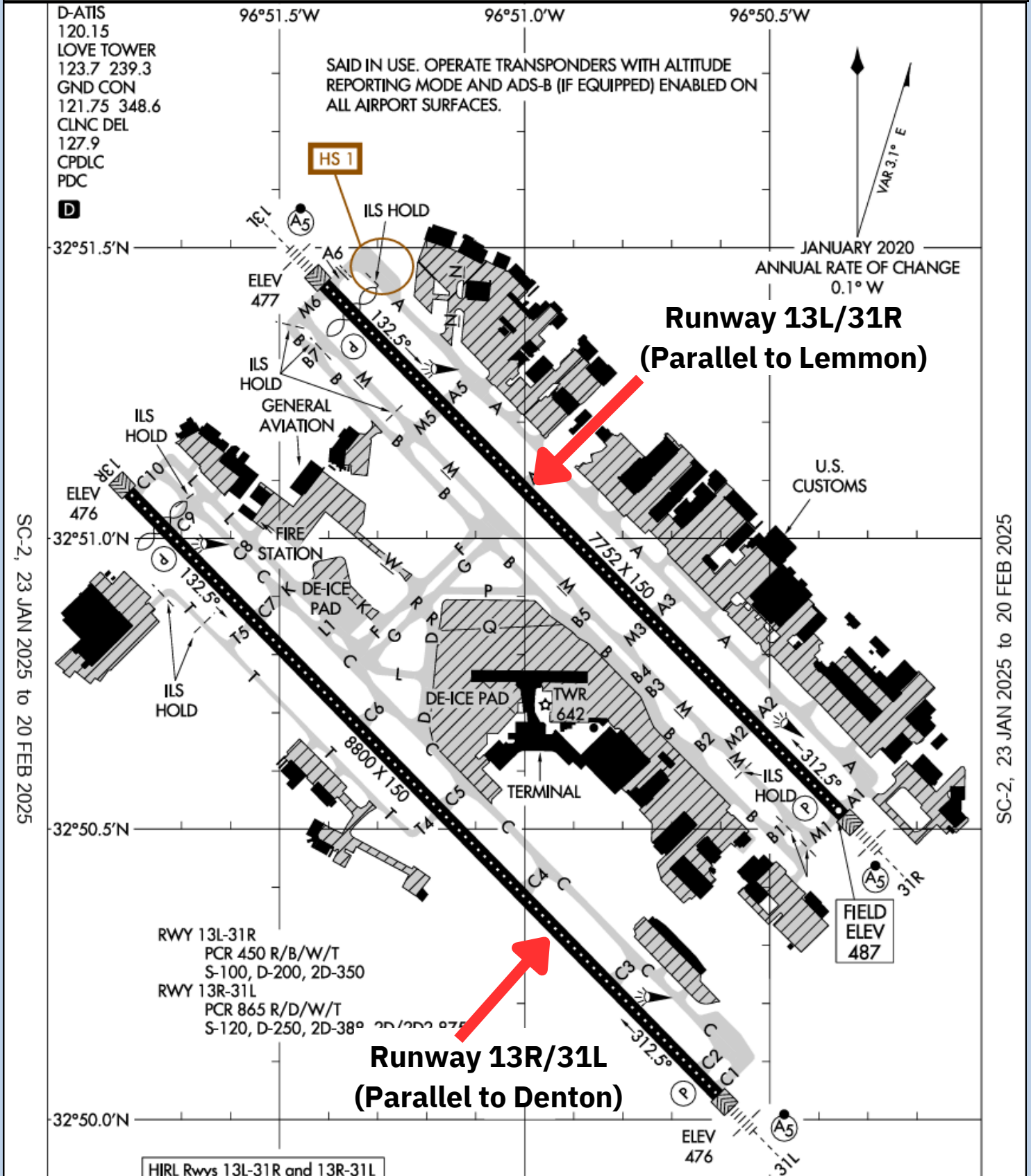
In an effort to serve you better, Dallas Love Field has opened the Airport Operation Center (AOC) for your use. The AOC is staffed 24 hours per day to direct your airport related concerns. please call the AOC at 214-670-LOVE (5683).

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.

Dallas Love Field