

LOVE FIELD ENVIRONMENTAL ADVISORY COMMITTEE QUARTERLY REPORT

July 18th, 2019

Dallas Love Field
7555 Lemmon Ave
Conference Room 103

AGENDA

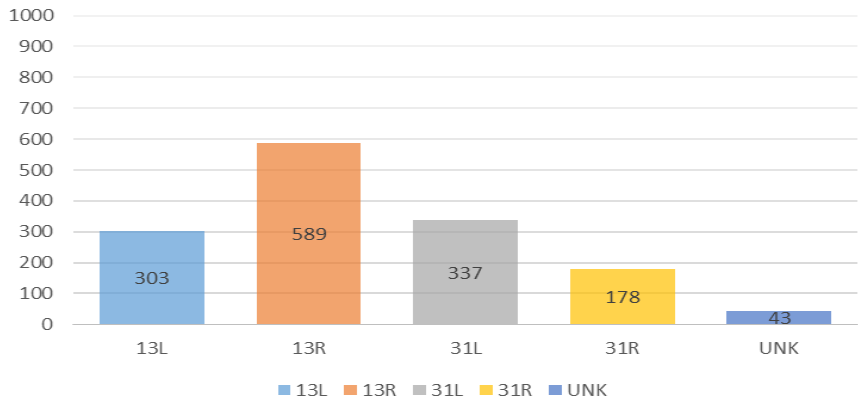
- ▶ Introductions
- ▶ Noise
 - ▶ Runway Usage Night
 - ▶ Runway Usage by Airline
 - ▶ Casper Updates
- ▶ Good Neighbor Program
- ▶ Open Discussion
- ▶ Next Meeting – October 17, 2019

RUNWAY OPERATIONS DURING PREFERENTIAL HOURS

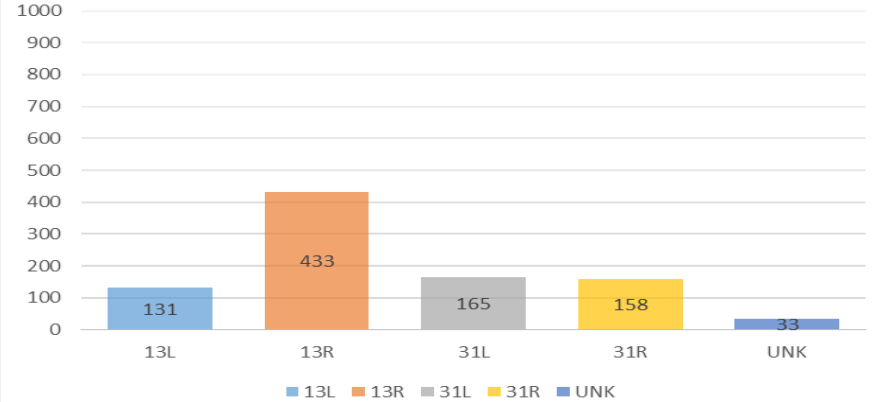
2100 – 0600

(APR–JUN 2019)

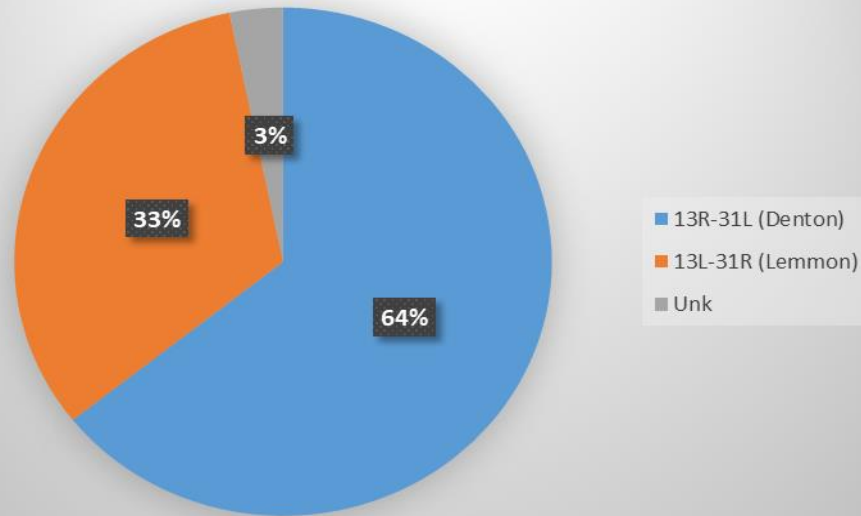
ARRIVALS PER RUNWAY



DEPARTURES PER RUNWAY

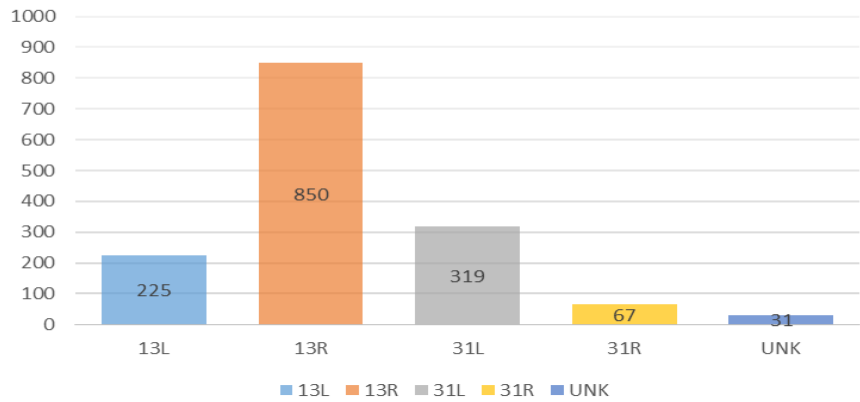


Total Operations April

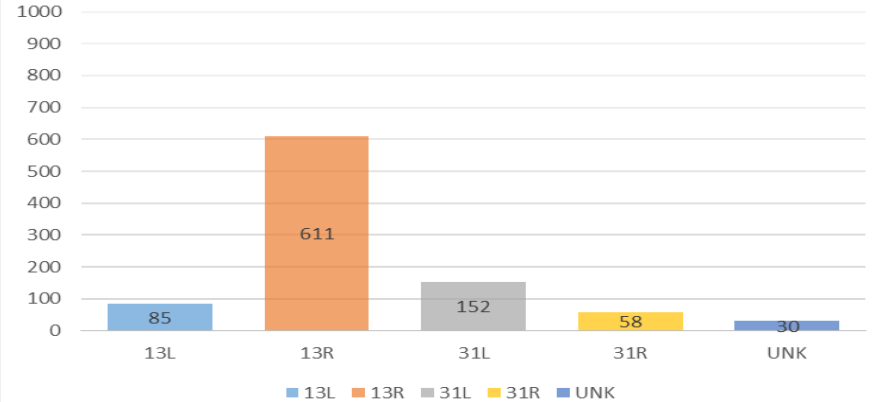


APR 2019

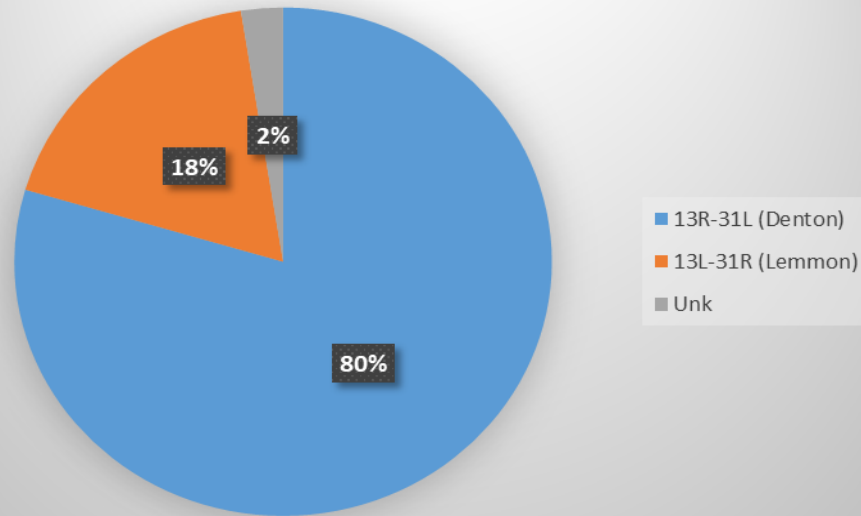
ARRIVALS PER RUNWAY



DEPARTURES PER RUNWAY

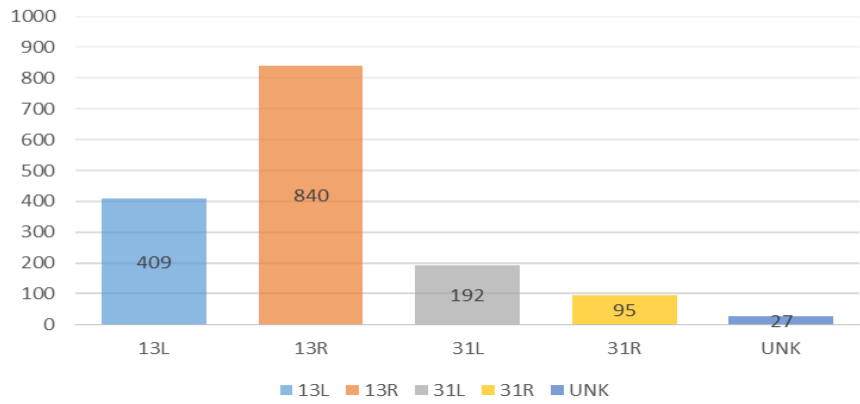


Total Operations May

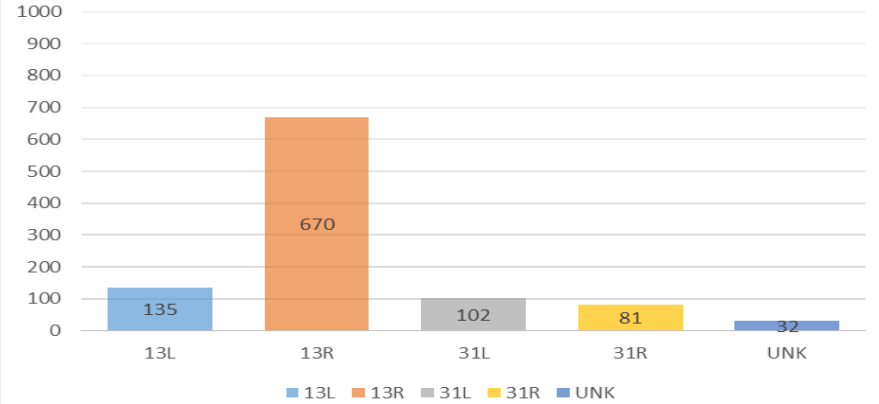


MAY 2019

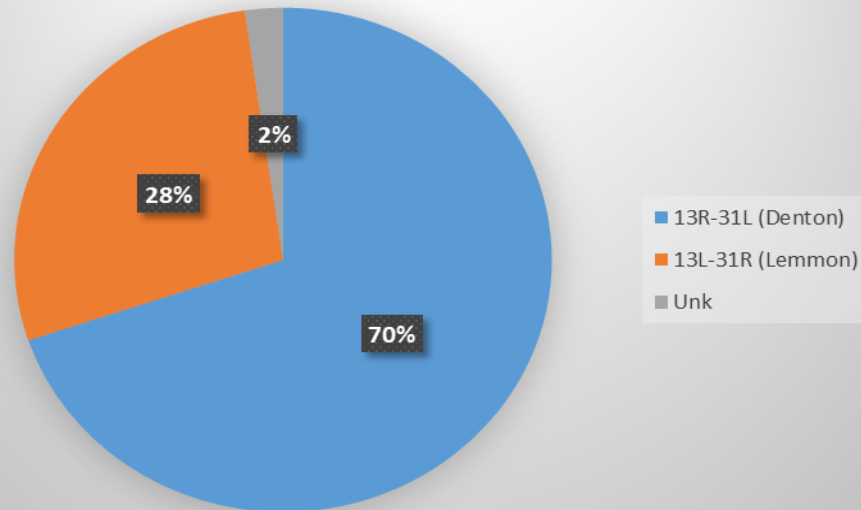
ARRIVALS PER RUNWAY



DEPARTURES PER RUNWAY



Total Operations June



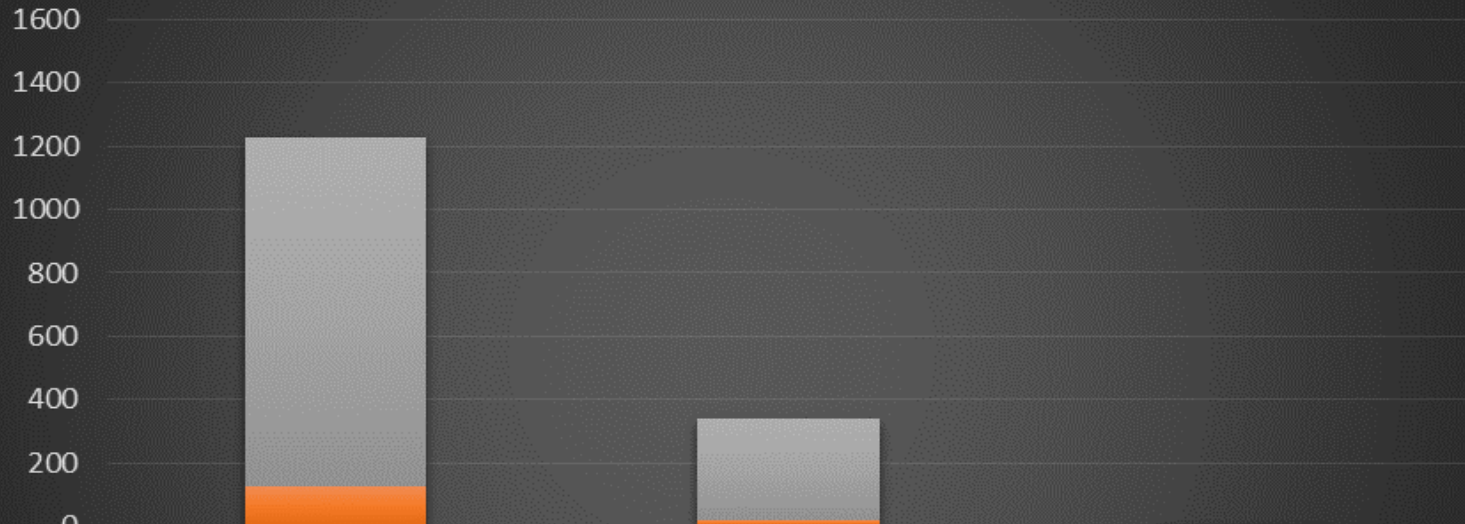
JUN 2019

RUNWAY UTILIZATION BY AIRLINE DURING PREFERENTIAL HOURS (RAW DATA)

2100 – 0600

(APR–JUN 2019)

April - 2019



	13R-31L (Denton)	13L-31R (Lemmon)	UNK
SWA	1096	323	1
DAL	126	18	0
ASA	3	2	0

ASA DAL SWA

SWA – 77%

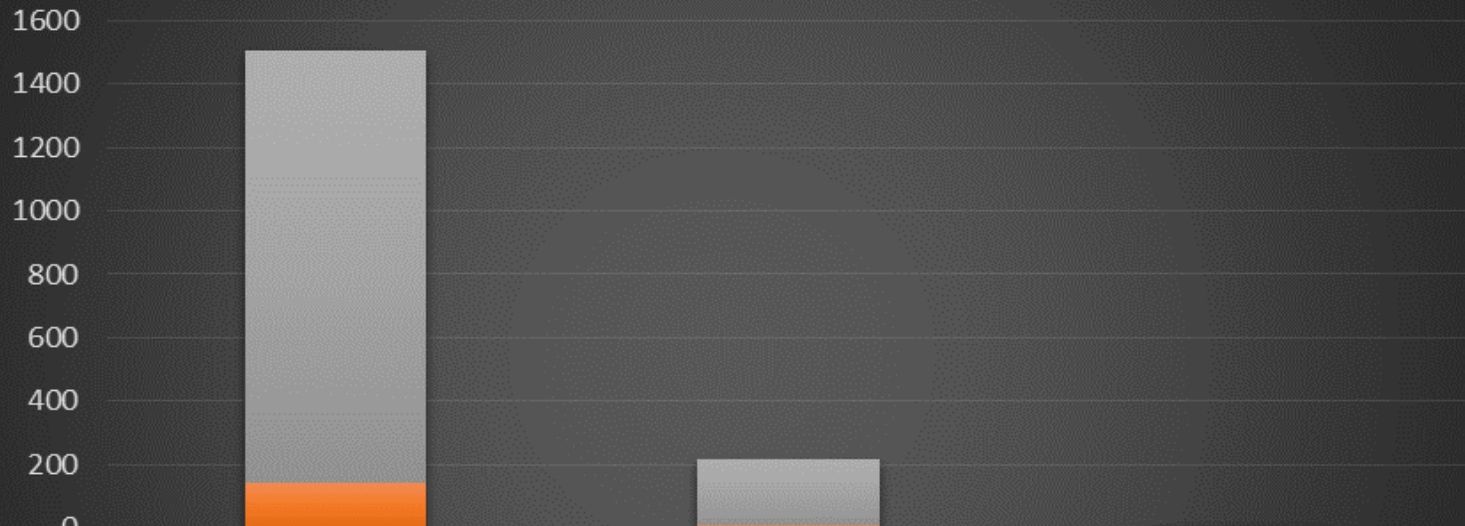
Delta – 88%

Alaska – 60%

Percentage Airline utilized preferential runway (Raw Data)

APR 2019

May - 2019



	13R-31L (Denton)	13L-31R (Lemmon)	UNK
■ SWA	1361	212	1
■ DAL	137	7	0
■ ASA	6	1	0

■ ASA ■ DAL ■ SWA

SWA – 86%

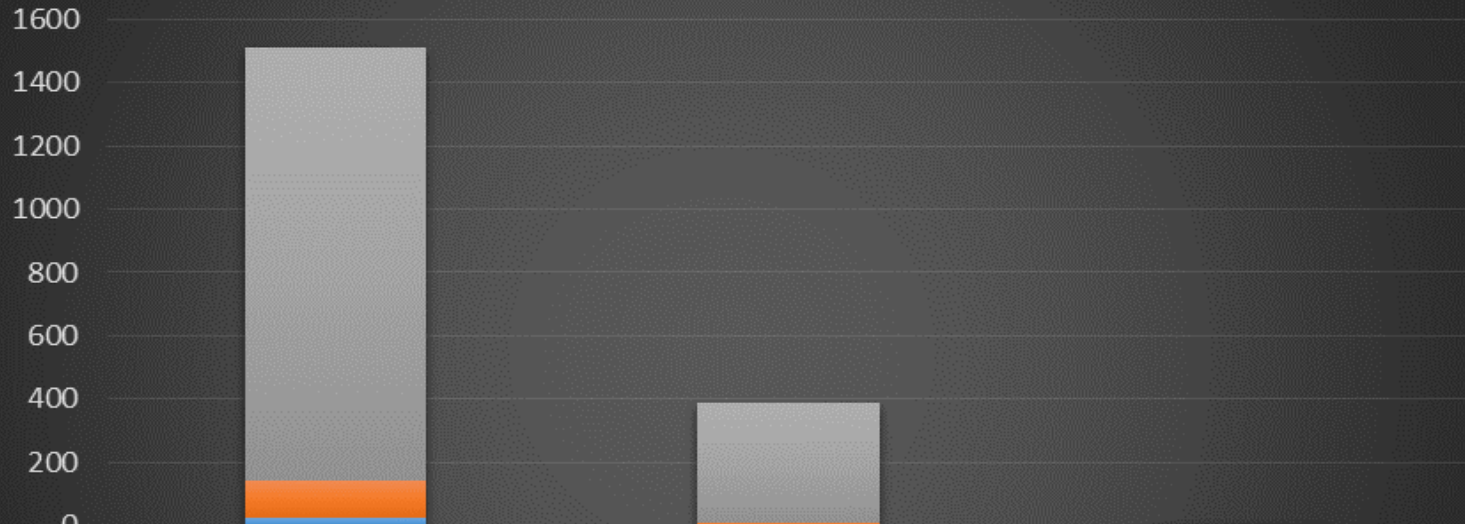
Delta – 95%

Alaska – 86%

Percentage Airline utilized preferential runway (Raw Data)

MAY 2019

June - 2019



	13R-31L (Denton)	13L-31R (Lemmon)	UNK
■ SWA	1368	380	0
■ DAL	118	7	0
■ ASA	24	2	0

■ ASA ■ DAL ■ SWA

SWA – 78%

Delta – 94%

Alaska – 92%

Percentage Airline utilized preferential runway (Raw Data)

JUN 2019

CASPER UPDATES

- ▶ Casper is obtaining a new subcontractor to build the 4th noise monitor
 - ▶ Expect construction to begin late Summer
- ▶ Air Traffic Control Receiver
 - ▶ Will attempt to construct at same time as noise monitor
- ▶ Noise Lab Updates
 - ▶ Document library included with links on the pages
 - ▶ Noise contours on the maps
 - ▶ Remove BFT (A European Measurement for wind), to KTS (An Aviation Measurement for wind)
 - ▶ Link to DAL website
 - ▶ Add runway names Lemmon/Denton
 - ▶ interactive pages for Noise Monitors, Traffic, and Complaints

RUNWAY 13R-31L RECONSTRUCTION PROJECT

- ▶ Anticipated Construction Schedule
 - ▶ Currently on Schedule to begin Jan 2021
 - ▶ 9-month runway closure
- ▶ The City will provide updates on the project via the DAL website and future Good Neighbor meetings
- ▶ Mailings will be sent to noise affected residents prior to construction



GOOD NEIGHBOR PROGRAM
MEETING TUESDAY, JULY 23
6PM – 8PM
ARLINGTON PARK REC CENTER

WASTE CHARACTERIZATION



Waste Characterization Project. Our division conducted a “dumpster dive” in which we collected bags of trash and recycling from the DAL terminal and sorted the waste into different categories. Volunteers from other city departments and the Mayor’s Interns helped us carry out this project. This data will help us better understand our waste streams and develop a waste diversion program.

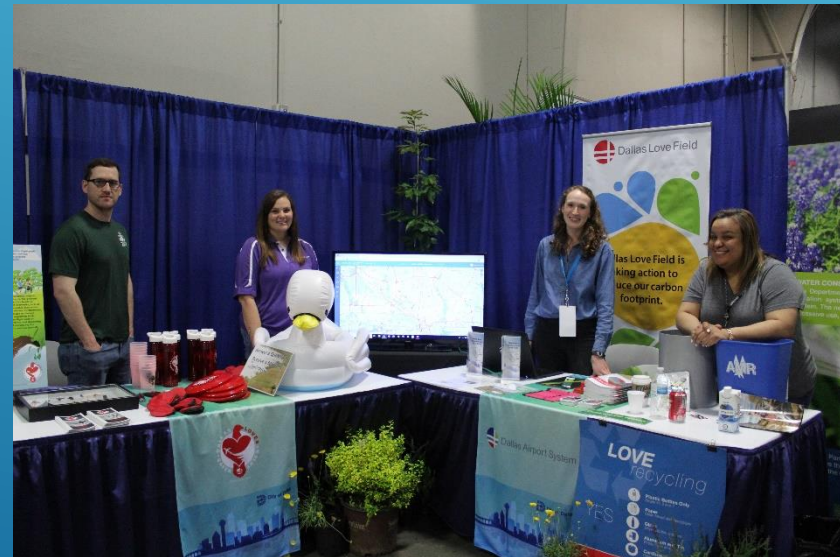


LOVEARTH AND EARTH X EVENTS



LovEarth event in the DAL terminal. The purpose of this event was to educate passengers and airport staff about the Environmental Division's sustainability initiatives and to celebrate Earth Day.

EarthX at Fair Park. Our division set up an outreach booth at this city-wide environmental education event in April.



OPEN DISCUSSION AND QUESTIONS

Next Meeting
October 17, 2019 at 6PM