Tampa International Airport Monthly Noise Monitoring Office Report

July 2017



Total Jet Operations (Runway 19R,19L,1L,1R,10,28): 14,408

> **Total South Flow** Operations (Runway 19R and 19L):

> > 9,221

Total North Flow Operations (Runway 1L and 1R):

5,050

Total Commercial Jet Arrivals Runway 1R: 59

Total Commercial Jet **Departures Runway** 19L:

215

Total Commercial Pilot **Request Deviations**

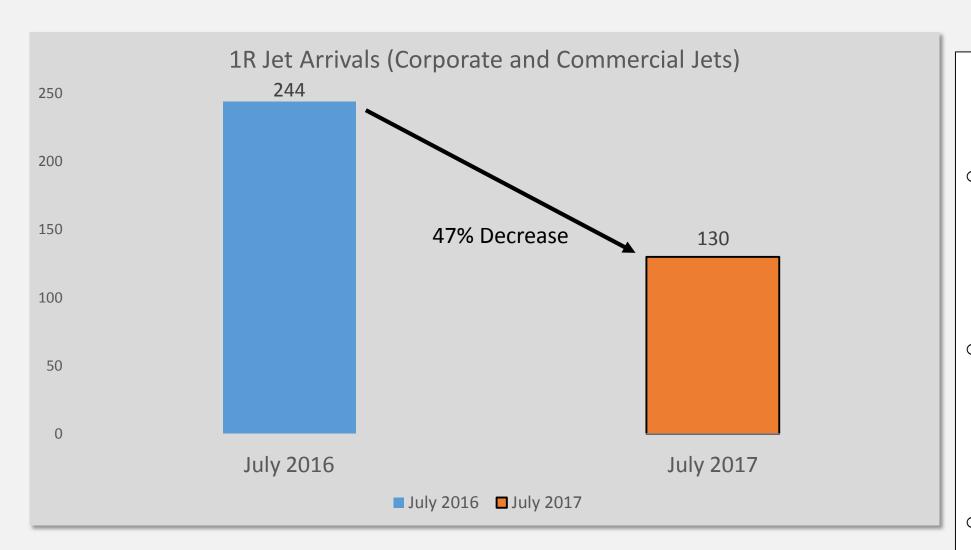
(Runway 19L Departures and Runway 1R Arrivals):

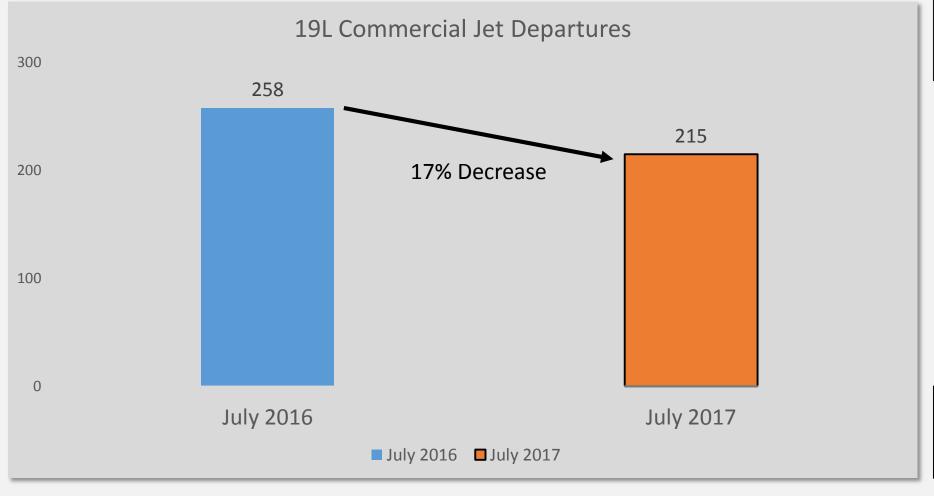
12

Total Commercial Deviations – West Runway Unavailable*:

227

Total Commercial FAA Assigned Deviations: 35





Monthly Noise Report:

- o Pilot compliance (corporate and commercial combined) was 99.17%, with 119 total pilot request deviations recorded for the month, out of 14,408 jet operations.
- Remaining deviations not a result of pilot request deviations were due to the west runway being unavailable and/or aircraft that were assigned the east runway by Air Traffic Control.
- Next CNC meetings are scheduled for Tuesday, September 12, 2017 from 10:00 a.m. until 11:00 a.m. and from 5:30 p.m. until 6:30 p.m..

Total Jet Arrivals Runway 10:

Total Jet Departures Runway 28: 61

Total Corporate Jet Arrivals Runway 1R: 71

Total Corporate Jet Pilot Request Deviations: **57**

Complaints: July 2017: 141 YTD 2017: 1,447 YTD 2016: 540

Top Complaints:

Runway 1R Commercial Jet Arrivals Runway 19L Departures Runway 28 Jet Departures

*Includes: Scheduled runway closures, unscheduled runway closures, aircraft emergencies and wildlife strike inspections.

Airport Map and Notes



- -Total Complaints based on complaints logged as of July 31, 2017.
- -Commercial jet aircraft are: Boeing, Airbus, McDonald Douglas, Douglas Corporation, Bombardier and Embraer commercial aircraft.
- -Pilot Request Deviations includes commercial jet aircraft departures on Runway 19L and commercial jet aircraft arrivals on Runway 1R.
- -West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- -This data is compiled from the noise office software provided by Harris Corp. and may differ from official FAA monthly traffic counts.

NOTES:

The Airport operates two primary north-south runways and one east-west runway (Runway 10-28). Arrival and departure directions on those runways are determined by wind direction. Most air traffic utilize the north-south runways. When winds are out of the north, aircraft arrive and takeoff to the north (referred to as a north flow). When winds are out of the south, aircraft arrive and takeoff to the south (referred to as a south flow). Runway 19R and 19L are the runway designations for 'south flow' operations and Runway 1R and 1L are the runway designations for 'north flow' operations.

Runway 1R/19L (the Airport's east runway) is considered noise sensitive.

The Airport does not control aircraft in flight or on the ground. The Federal Aviation Administration has exclusive authority over the movement of aircraft on the ground and throughout the National Airspace System.

Contact Us:

Online: www.tampaairport.com/noise-abatement

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