

Tampa International Airport Monthly Noise Monitoring Office Report

August 2020



NORTH

Deviations North of Airport:
1L/1R Departures – Westbound Aircraft Turns Below 3,000 ft.
Jet Aircraft Turns Below 3,000 ft.: **156**
Deviation Percentage of Total North Flow Departures: **12%**
Compliance: **88%**

Monthly Noise Report:

Community Outreach:

- Due to COVID-19, no Community Noise Forum events were held in August 2020

Operational Impacts:

- 1L/19R was closed for slab and Runway lighting replacement from August 10, 2020 thru September 4, 2020. During this time, all air traffic utilized Runway 1R/19L, the Airport's east runway. This drove a significant number of deviations during the west runway closure.

Deviations West of Airport: Runway 10-28 Arrivals/Departures

Total Runway 28 Jet Departures: **33**
Total Runway 10 Jet Arrivals: **46**
Deviation Percentage of Total Jet Operations: **.9%**
Compliance: **99.1%**

Deviations South of Airport:

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

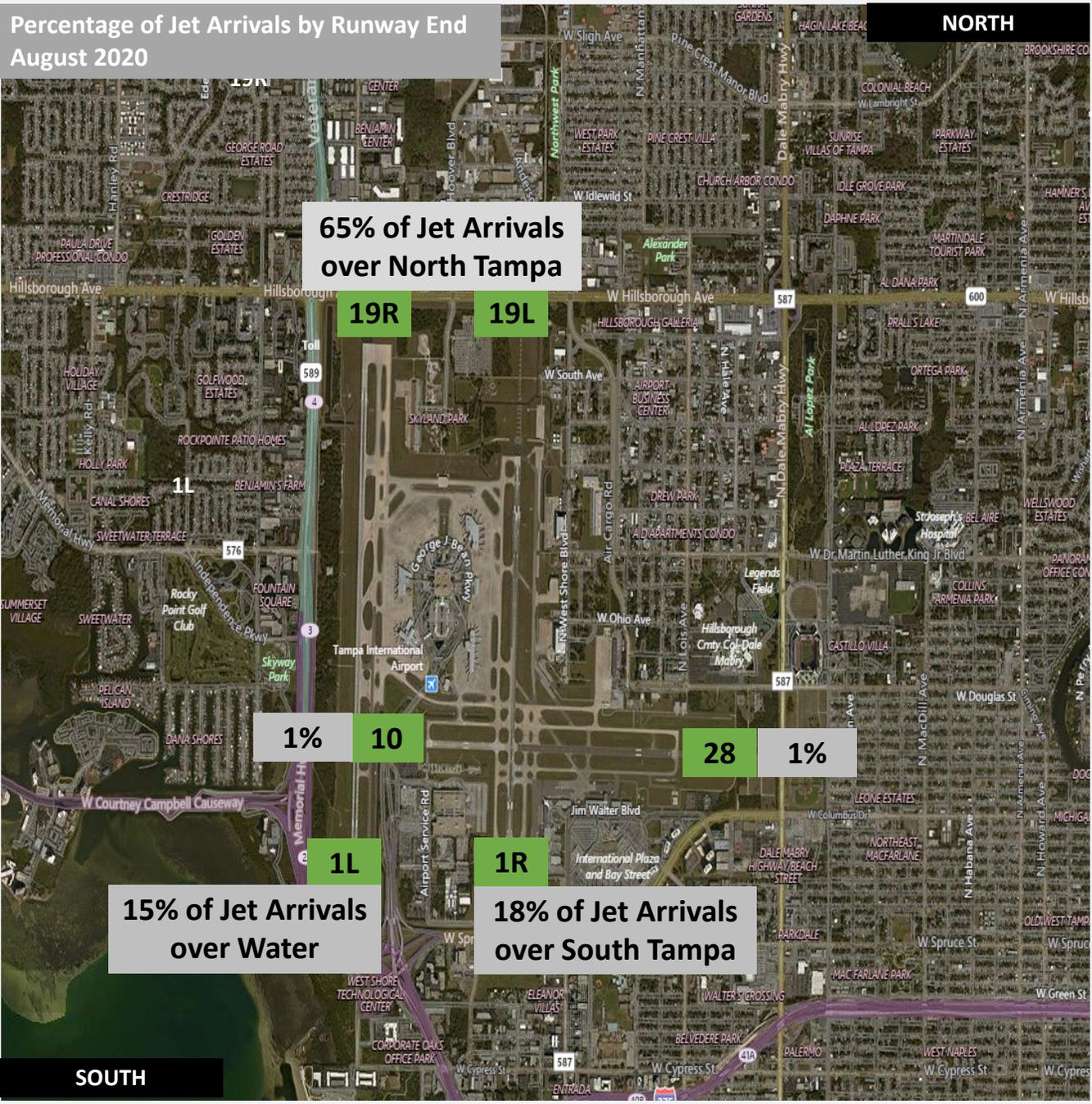
Total Runway 1R Jet Landings: **760**
Total Runway 19L Commercial Jet Departures: **1876**
Deviation Percentage of Total Jet Operations: **31%**
Compliance: **69%**

SOUTH

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

Airport Map and Notes

Percentage of Jet Arrivals by Runway End August 2020



Operational Totals for August 2020:	
Total Jet Operations (All Runways): 8,609	Total Prop/Turboprop Operations (All Runways): 923
Total South Flow Operations All Aircraft (Runway 19R and 19L): 6,153*	Total North Flow Operations All Aircraft (Runway 1L and 1R): 2,922*
All Aircraft Operations Between 7:00 a.m. and 10:00 p.m. 8,634**	All Aircraft Operations Between 10:00 p.m. and 7:00 a.m. 726**
Total Pilot Request Deviations (corporate jet and commercial jet combined): 74 (12 Commercial)	
Total Preferred Runway Unavailable Deviations (corporate jet and commercial jet combined) 5259	
Total FAA Assigned Deviations (corporate jet and commercial jet combined) 46	
Total Noise Complaints: August: 347 YTD 2020: 1,567	

*Does not include Runway 10-28.
**Flights operating at exactly 7:00 a.m. and 10:00 p.m. are included in both figures.

Contact Us:
Online: www.tampaairport.com/noise-abatement
Phone: (813) 870-7843

- Total Complaints based on complaints logged as of August 31, 2020.
- Commercial jet aircraft are: Boeing, Airbus, McDonnell 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 Casper Airport Solutions and may differ from official FAA monthly traffic counts.