## **Tampa International Airport Monthly Noise Monitoring Office Report**



February 2024

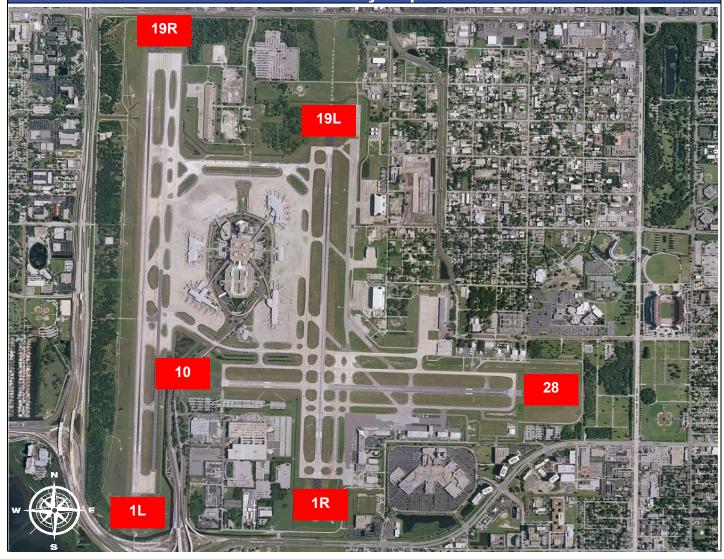
Monthly Noise Report			
Operational Impacts	Community Outreach		
<ul> <li>Runway 1L-19R will be closed on Tuesday, February 20, 2024, from 7:00 a.m. until 3:00 p.m. for required maintenance.</li> <li>Runway 1L-19R will be closed on Tuesday, February 27, 2024, from 8:00 a.m. until 9:30 a.m. for the Airport's annual Federal Aviation Administration Certification Safety Inspection.</li> </ul>	Two Community Noise Forum meetings will be held on March 14, 2024.		
For more information please visit: <a href="https://www.tampaairport.com/noise-abatement">www.tampaairport.com/noise-abatement</a> or call: (813) 870-7843			

<b>Deviations</b>			
North of Airport	West of Airport	South of Airport	
1L / 1R Departures – Westbound Aircraft Turns Below 3,000 ft.	Runway 10-28 Arrivals / Departures	Runway 1R Jet Arrivals and Runway 19L Commercial Jet Departures	
Jet Aircraft Turns Below 3,000 ft.: 843 Deviation Percentage of Total North Flow Departures: 19% Compliance: 81%	Total Runway 10 Jet Arrivals: 3 Total Runway 28 Jet Departures:46 Deviation Percentage of Total Jet Operations: .2% Compliance: 99.8%	Total Runway 1R Jet Landings:600 Total Runway 19L Commercial Jet Departures: 62 Combined Deviation Percentage of Total Jet Operations****: 11% Combined Compliance****: 89%	

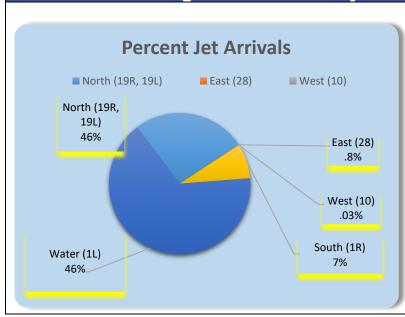
Operational Totals for February 2024		
Total Jet Operations (All Runways):	16,324	
Total Prop/Turboprop Operations (All Runways):	1,461	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	4,691**	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	4,017**	
All Aircraft Operations 7 a.m10 p.m.:	14,059***	
All Aircraft Operations 10 p.m. – 7a.m.:	2,535***	
Total Pilot Request Deviations (corporate & commerical jet combined):	356	
Total Preferred Runway Unavailable Deviations (corporate & commercial jet combined):	21	
Total FAA Assigned Deviations (corporate & commercial jet combined):	332	
<b>Total Noise Complaints</b> (Month/Year): Note: Complaints for February 2024 do not include complaints that were text to the Airport through our texting system, due to an access issue to the system.	72/225	

## \* Includes: Scheduled runway closures, unscheduled runway closures, unscheduled runway closures, aircraft emergencies and wildlife strike inspections \*\* Does not include Runway 10-28 \*\*\* Flights operating at exactly 7a.m. and 10p.m. are included in both figures \*\*\*\* Combined deviation percentages for both runways

## **Runway Map**



## Percentage of Jet Arrivals by Runway End (February 2024)



- Runway Closures: 1R/19L
  - West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [November 30<sup>th</sup>, 2023].
- Commercial Jet Aircrafts are: Boeing, Airbus, McDonald Douglas, Douglas Corporation, Bombardier and Embraer commercial aircraft.
- Pilot Request Deviations include commercial jet aircraft departures on Runway 19L and jet aircraft arrivals on Runway 1R.
- This data compiled from the noise office software provided by Casper Airport Solutions and may differ from official FAA monthly traffic counts.