## Tampa International Airport Monthly Noise Monitoring Office Report September 2023



Monthly Noise Report			
Operational Impacts	Community Outreach		
<ul> <li>Runway 1L-19R was closed on September 5<sup>th</sup> and 19<sup>th</sup> 2023 for various maintenance activities.</li> <li>Runway 1R-19L was closed on September 6<sup>th</sup>, 2023, for various maintenance activities.</li> <li>Runway 1R-19L was closed continuously for various maintenance activities on September 26<sup>th</sup>, 2023.</li> </ul>	<ul> <li>A Community Noise Forum meeting was held on September 21<sup>st</sup>, 2023.</li> </ul>		

For more information please visit: www.tampaairport.com/noise-abatement or call: (813) 870-7843

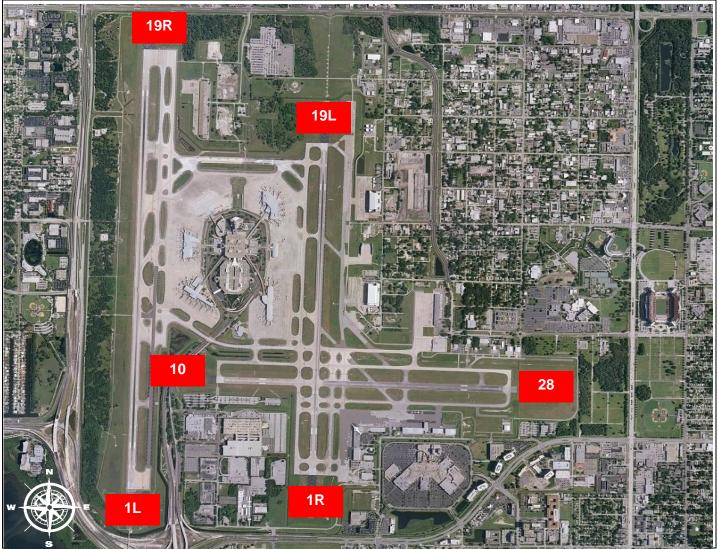
Deviations				
North of Airport	West of Airport	South of Airport		
1L / 1R Departures – Westbound Aircraft Turns Below 3,000 ft.	Runway 10-28 Arrivals / Departures	Runway 1R Jet Arrivals and Runway 19L Commercial Jet Departures		
Jet Aircraft Turns Below 3,000 ft.: 1,423 Deviation Percentage of Total North Flow Departures: 28% Compliance: 72%	Total Runway 10 Jet Arrivals: 5 Deviation Percentage of Total Jet Operations: .1% Compliance: 99.9%	Total Runway 1R Jet Landings: 484 Total Runway 19L Commercial Jet Departures: 35 Combined Deviation Percentage of Total Jet Operations****: 3.6% Combined Compliance****: 96.4%		

Operational Totals for September 2023		
Total Jet Operations (All Runways):	14,392	
Total Prop/Turboprop Operations (All Runways):	1,397	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	10,046**	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	5,349**	
All Aircraft Operations 7 a.m10 p.m.:	13,142***	
All Aircraft Operations 10 p.m. – 7a.m.:	2,621***	
Total Pilot Request Deviations (corporate & commerical jet combined):	318	
Total Preferred Runway Unavailable Deviations (corporate & commerical jet combined):	142	
Total FAA Assigned Deviations (corporate & commerical jet combined):	92	
Total Noise Complaints (Month/Year):	218 / 2,028	

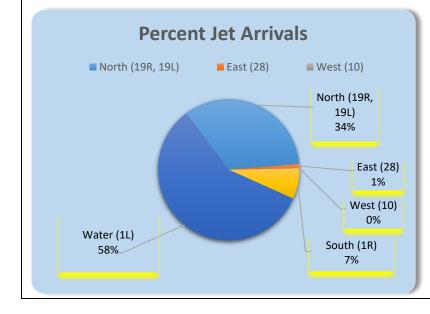
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- Includes: Scheduled runway closures, unscheduled runway closures, aircraft emergencies and wildlife strike inspections
- \*\* Does not include Runway 10-28
- \*\*\* Flights operating at exactly 7a.m. and 10p.m. are included in both figures
- \*\*\*\*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

## **Runway Map**



## Percentage of Jet Arrivals by Runway End (September 2023)



- Runway Closures: 1R/19L
- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [September 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.