Tampa International Airport Monthly Noise Monitoring Office Report



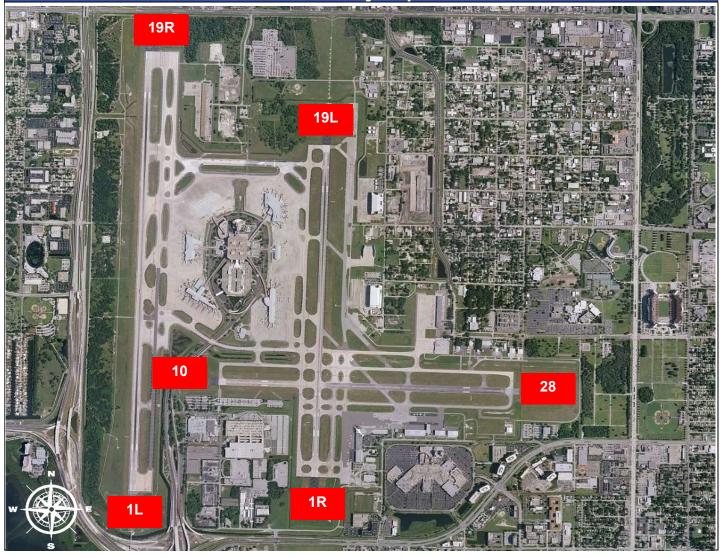
August 2024

Monthly Noise Report			
Expected Operational Changes	Community Outreach		
 September 9-16: FAA plans to begin the glass replacement process for the Air Traffic Control Tower. Temporary Tower to be used on east airfield if ATC needs to relocate during work 	 The next Community Noise Forum meeting is scheduled for September 18th, 2024 at 9:30 am. A special community meeting was held on August 28th to discuss the FAA's plans for replacing the ATC glass. 		
For more information please visit: www.tampaairport.com/noise-abatement or call: (813) 870-7843			

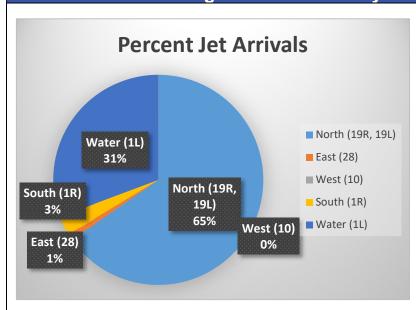
Deviations				
North of Airport	West of Airport	South of Airport		
1L / 1R Departures – Westbound Aircraft Turns Below 3,000 ft.	Runway 10-28 Arrivals / Departures	Runway 1R Jet Arrivals and Runway 19L Commercial Jet Departures		
Jet Aircraft Turns Below 3,000 ft.: 663 Deviation Percentage of Total North Flow Departures: 4.5% Compliance: 95.5%	Total Rwy 10 Jet Arrivals: 10 Total Rwy 28 Jet Departures: 27 Deviation Percentage of Total Jet Operations: .2% Compliance: 99.8%	Total Rwy 1R Jet Landings: 246 Total Rwy 19L Commercial Jet Departures: 142 Combined Deviation Percentage of Total Jet Operations****: 2.6% Combined Compliance****: 97.4%		

Operational Totals for June 2024		Key
Total Jet Operations (All Runways):	14,848	 * 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
Total Prop/Turboprop Operations (All Runways):	1,622	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	5,509**	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	10,563**	
All Aircraft Operations 7 a.m10 p.m.:	14,169***	
All Aircraft Operations 10 p.m. – 7a.m.:	2,456***	
Total Pilot Request Deviations (corporate & commerical jet combined):	53	
Total Preferred Runway Unavailable Deviations (corporate & commercial jet combined):	101	
Total FAA Assigned Deviations (corporate & commerical jet combined):	271	
Total Noise Complaints (Month/Year): Note: Complaints for January 2024 do not include complaints that were text to the Airport through our texting system, due to an access issue to the system.	154 / 1,212	

Runway Map



Percentage of Jet Arrivals by Runway End (July 2024)



- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [August 31, 2024].
- 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.