Tampa International Airport Monthly Noise Monitoring Office Report

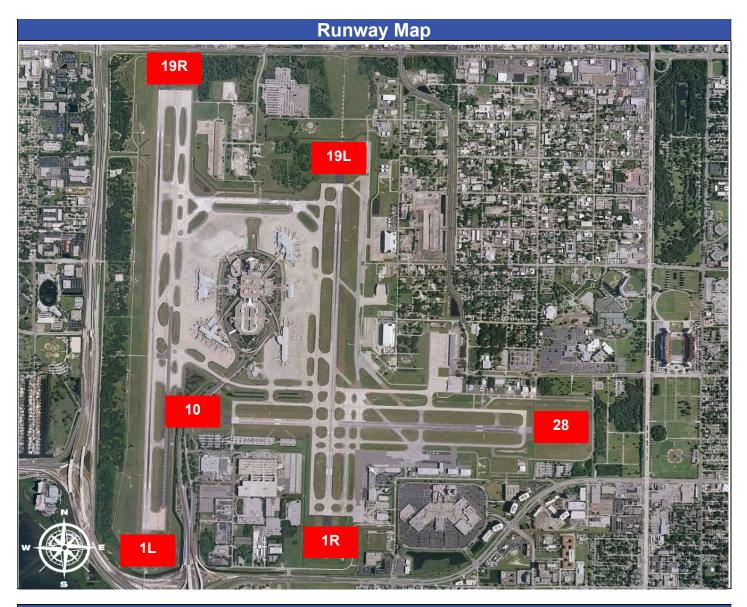


February 2025

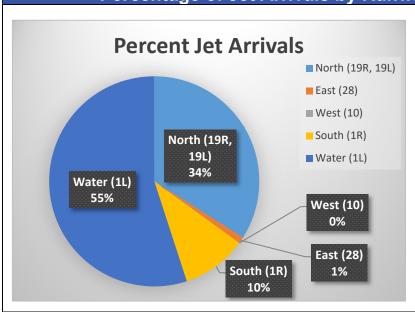
Monthly Noise Report			
Expected Operational Changes	Community Outreach		
Runway closures conducted during FAA Inspection – week of Feb 10-14	A Community Noise Forum Meeting was offered and held virtually on Wednesday, February 5 th , 2025 at 9:30 am.		
For more information please visit : www.tampaairport.com/noise-abatement 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 Turns Below 3,000 ft: 888 Deviation Percentage of Total North Flow Departures: 5.3% Compliance: 94.7%	Total Rwy 10 Jet Arrivals: 6 Total Rwy 28 Jet Departures: 55 Deviation Percentage of Total Jet Operations: 0.4% Compliance: 99.6%	Total Rwy 1R Jet Landings: 846 Total Rwy 19L Commercial Jet Departures: 125 Combined Deviation Percentage of Total Jet Operations ⁴ : 5.8% Combined Compliance ⁴ : 94.2%		

Operational Totals for February 2025		Key
Total Jet Operations (All Runways):	16,654	 Includes: Scheduled and unscheduled runway closures Includes: Medivac flights, volume/wake separation, aircraft emergencies, and wildlife strike inspections Flights operating at exactly 7a.m. and 10p.m. are included in both figures
Total Prop/Turboprop Operations (All Runways):	1,691	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	11,765 (65%)	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	6,112 (35%)	
All Aircraft Operations 7 a.m10 p.m. ³ :	16,014	
All Aircraft Operations 10 p.m. – 7a.m.³:	2,473	Combined deviation percentages for both runways
Commercial Airline Deviations	22	
Construction/Maintenance-Related Deviations ¹ :	238	 GA Jets" deviation code accounts for FAA Assigned or Pilot Request for General Aviation Duplicate complaints for the same flight from the same household are excluded from totals
FAA Assigned Deviations ² (corporate & commerical jet combined):	277	
General Aviation Deviations ⁵ :	494	
Noise Complaints ⁶ (Month/Year):	272 / 387	



Percentage of Jet Arrivals by Runway End (February 2025)



- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [February 28, 2025].
- 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.