Tampa International Airport Monthly Noise Monitoring Office Report November 2024



Monthly Noise Report

• FAA glass replacement project continues for the Air Traffic Control Tower. Temporary Tower to be used on east airfield if ATC needs to relocate during work, particularly for overnights (0000-0500)

Expected Operational Changes

 A Community Noise Forum meeting was scheduled for Wednesday, November 27th, however there were no RSVPs/Attendees.

Community Outreach

• Closure of 1R/19L beginning Jan 20th through Feb 4th

For more information please visit: <u>www.tampaairport.com/noise-abatement</u> 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.: 1,249 Deviation Percentage of Total North Flow Departures: 7.4% Compliance: 92.6%	Total Rwy 10 Jet Arrivals: 6 Total Rwy 28 Jet Departures: 12 Deviation Percentage of Total Jet Operations: .1% Compliance: 99.9%	Total Rwy 1R Jet Landings: 819 Total Rwy 19L Commercial Jet Departures: 95 Combined Deviation Percentage of Total Jet Operations ⁴ : 5.4% Combined Compliance ⁴ : 94.6%	

 Airport Flow
 North: 25,950 (69.7%)
 South: 1,290 (30.3%)

Operational Totals for November 2024		
Total Jet Operations (All Runways):	16,965	
Total Prop/Turboprop Operations (All Runways):	1,741	
Total North Flow Operations All Aircraft (Runway 1L & 1R):	12,886	
Total South Flow Operations All Aircraft (Runway 19R & 19L):	5,550	
All Aircraft Operations 7 a.m10 p.m. ³ :	16,498	
All Aircraft Operations 10 p.m. – 7a.m. ³ :	2,461	
Commercial Airline Deviations	80	
Construction/Maintenance-Related Deviations ¹ :	143	
FAA Assigned Deviations ² corporate & commerical jet combined):	41	
General Aviation Deviations⁵:	668	
Noise Complaints (Month/Year):	186 / 1,568	

1	Includes: Scheduled and unscheduled runway closures

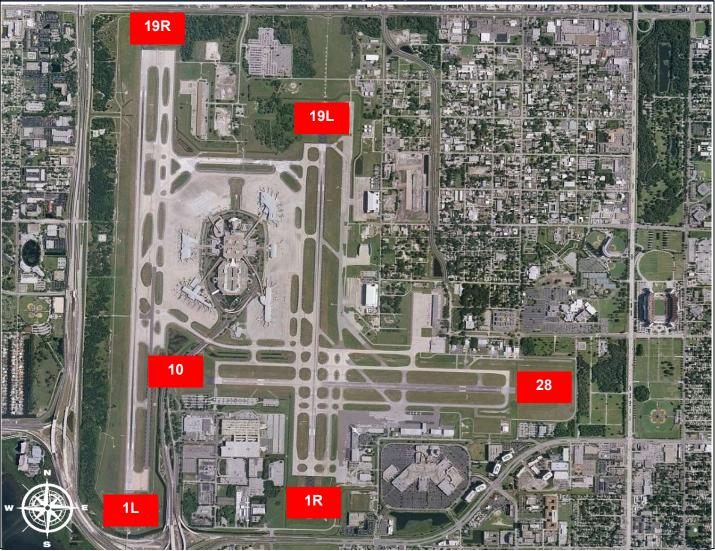
Key

² Includes: Medivac flights, volume/wake separation, aircraft emergencies, and wildlife strike inspections

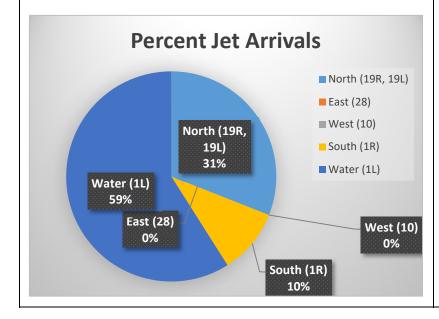
Flights operating at exactly
 7a.m. and 10p.m. are
 included in both figures

⁴ Combined deviation percentages for both runways

Runway Map



Percentage of Jet Arrivals by Runway End (November 2024)



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