Tampa International Airport Monthly Noise Monitoring Office Report October 2024



Monthly Noise Report		
Expected Operational Changes	Community Outreach	
 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) 	 The next Community Noise Forum meeting is scheduled for Wednesday, November 27th, 2024 at 1:00 pm. A community meeting was offered for Wednesday, Oct 23rd. However, no residents attended. 	

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.: 1,956 Deviation Percentage of Total North Flow Departures: 13.3% Compliance: 86.7%	Total Rwy 10 Jet Arrivals: 11 Total Rwy 28 Jet Departures: 20 Deviation Percentage of Total Jet Operations: .2% Compliance: 99.8%	Total Rwy 1R Jet Landings: 1,229 Total Rwy 19L Commercial Jet Departures: 3 Combined Deviation Percentage of Total Jet Operations****: 8.4% Combined Compliance****: 91.6%

Operational Totals for June 2	2024
Total Jet Operations (All Runways):	14,675
Total Prop/Turboprop Operations (All Runways):	1,751
Total North Flow Operations All Aircraft (Runway 1L & 1R):	15,419**
Total South Flow Operations All Aircraft (Runway 19R & 19L):	807**
All Aircraft Operations 7 a.m10 p.m.:	14,339***
All Aircraft Operations 10 p.m. – 7a.m.:	2,382***
Total Pilot Request Deviations (corporate & commerical jet combined):	TBD
Total Preferred Runway Unavailable Deviations (corporate & commerical jet combined):	TBD
Total FAA Assigned Deviations (corporate & commerical jet combined):	TBD
Total Noise Complaints (Month/Year):	47 / 1,133

Includes: Scheduled
runway closures,
unscheduled runway
closures, aircraft
emergencies and wildlife
strike inspections

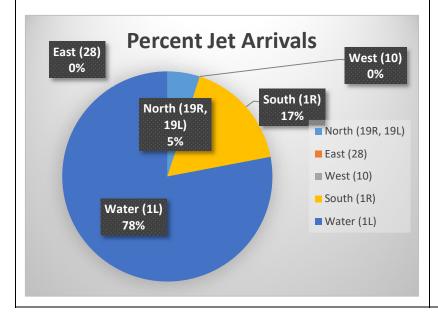
Key

- ** 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 (October 2024)



- West Runway Unavailable includes closures for maintenances and emergencies, among other factors.
- Total complaints based on complaints logged as of [October 30, 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.