

Ft. Lauderdale Executive

IATA/ICAO CODE: FXE/KFXE
 CITY: Fort Lauderdale
 STATE: FL
 COUNTRY: USA

AIRPORT CONTACT

Information updated by the airport 3/2011

Name: Florence Straugh
 Title: Noise Abatement Officer
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 Airport Web Site: www.fortlauderdale.gov/FXE

ELEVATION: 14 ft.

RUNWAY INFORMATION				
Orientation	Length (ft)	Displaced Threshold (ft)	Glide Slope(deg)	Width (ft)
08/26	6001	-	-	100
13/31	4000	-	-	100
Check FAA Airport Diagrams for current information.				

NOISE ABATEMENT PROCEDURES

[Map of Noise Abatement](#)

[Procedures:http://www.fortlauderdale.gov/FXE/pdf/Jet_Noise_Abatement_Diagram.pdf](http://www.fortlauderdale.gov/FXE/pdf/Jet_Noise_Abatement_Diagram.pdf)

RUNWAY 08 DEPARTURES

1. Runway 08 departures for all jet aircraft, between 2300-0700 local, except for lifeguard flights, turn left to 330 degrees, or as instructed by ATC, and fly over I-95 industrial area and climb at best angle.
2. Runway 08 departures for jet aircraft, with destinations other than eastbound, turn left to 330 degrees, or as instructed by ATC, and fly over I-95 industrial area and climb at best angle.
3. Runway 08 departures for propeller aircraft, with north or westbound destinations, turn left to 300 degrees, or as instructed by ATC, and climb at best angle.
4. Runway 08 departures for jet aircraft, with eastbound destinations, climb at best angle to 2000 feet, or as instructed by ATC, reduce power if possible until after crossing the shoreline, 6 miles east of the airport.
5. Runway 08 departures for jet aircraft, with eastbound destinations, request ATC Clearance Delivery for initial climb to 3000 feet, voluntary.

6. Runway 08 departures for propeller aircraft, with eastbound destinations, climb at best angle to highest assigned altitude by ATC, reduce power, if possible, until after crossing the shoreline, 6 miles east of the airport.

RUNWAY 26 DEPARTURES

1. Runway 26 departures for all aircraft, turn right to 315 degrees, or as instructed by ATC, and climb at best angle. Turn right over the Florida Turnpike and avoid turning before NW 31st Avenue, ½ mile west of the Airport.

NIGHTTIME OPERATIONS

- 1. Runway 13-31 closed between 2200-0700 local.
- 2. Voluntary restriction from flying between 2200-0700 local.
- 3. Voluntary Preferential Runway for all aircraft departures is Runway 26, winds permitting, between 2200-0700 local.
- 4. Voluntary Preferential Runway for all aircraft arrivals is Runway 08, winds permitting, between 2200-0700 local.
- 5. Maintenance and Jet run-ups prohibited between 1900-0700 local.
- 6. Voluntary restriction of nighttime, weekend, and holiday repeat-landing and practice approach operations.
- 7. Voluntary restriction from flying between 2200-0700L

OTHER NOISE ABATEMENT MEASURES

- 1. Voluntary restriction of jet aircraft on Runway 13-31.
- 2. Voluntary use of NBAA or manufacturer’s close-in departure and standard arrival noise abatement procedures
- 3. All aircraft avoid overflights of residential area ½ mile southwest of the ATCT.
- 4. All Runways are noise sensitive and monitored 24 hours.

CONTINUOUS DESCENT ARRIVAL (CDA) - [NONE](#)

AIRPORT CURFEWS - [NONE](#)

PREFERENTIAL RUNWAYS

Voluntary restriction of jet aircraft on Runway 13-31. During nighttime hours between 2200-0700 local, for all aircraft Runway 26 is the preferred runway for takeoffs and Runway 08 is the preferred runway for landings, if winds permit.

OPERATING QUOTA - [NONE](#)

ENGINE RUN-UP RESTRICTIONS

Maintenance and Jet run-ups prohibited between 1900-0700 local.

APU OPERATING RESTRICTIONS - [NONE](#)

NOISE BUDGET RESTRICTIONS - [NONE](#)

NOISE SURCHARGE - [NONE](#)

NOISE MITIGATION/LAND USE PLANNING PROGRAM INFORMATION

Type of Program	Date Implemented	Status
Sound Insulation (Residences	-	none

and Public Buildings)		
Purchase Assurance for Homeowners Located Within the Airport Noise Contours	-	none
Avigation Easements	-	none
Zoning Laws	-	none
Real Estate/Property Disclosure Laws	-	none
Acquire Land for Noise Compatibility to date	-	none
Population within each noise contour level relative to aircraft operations	-	none
Airport Noise Contour Overlay Maps	-	none
Total Cost of Noise Mitigation Programs to Date	-	none
Source of Noise Mitigation Program Funding for Aircraft Noise	-	none

NOISE MONITORING SYSTEM



ANOMS Noise Monitoring Equipment with 6 noise monitor terminals records noise levels.

FLIGHT TRACK MONITORING SYSTEM

ANOMS Passive Surveillance radar monitors aircraft flight tracks and altitudes.

NOISE LEVEL LIMITS

Voluntary maximum noise level not to exceed 80 dB at Noise Monitor #2, located 3 miles east of the airport.

STAGE 2 RESTRICTIONS

Stage 2 airplanes >75,000 lbs are prohibited from operating at airports within the 48 contiguous states.

STAGE 2 PHASEOUT

[U.S. Stage 2 Phase out complete as of 12/31/1999 \(CFR Part 91.801\). Stage 2 airplanes >75,000 lbs are prohibited from operating at airports within the 48 contiguous states.](#)

STAGE 3 RESTRICTIONS - [NONE](#)

COMMENTS

EXECUTIVE AIRPORT NOISE ABATEMENT PROGRAM:

In 1991, the airport installed a Noise Monitoring System. The system provides information on noise levels, aircraft types, altitudes and flight tracks. The information collected is used to monitor the status of noise abatement procedures and to develop new ones.

To help minimize noise in the community, several measures are currently in place:

1. A Full-time Noise Abatement Officer
2. 24-Hour Noise Abatement Hotline to report aircraft noise.
3. Six permanent noise monitors and an operations monitoring system
4. Pilot Education Program
5. Airfield noise abatement advisory signs
6. Noise abatement brochures for Pilots with Noise Abatement diagrams

Fort Lauderdale Executive Airport is one of the busiest general aviation airports in the United States. The facility is self-sustaining and plays a vital role in the City of Fort Lauderdale's economic development. The Airport is City-owned with more than 200 businesses, over 700 aircraft, 200-acre Industrial Air park and over 1.5 million square feet of office and warehouse space. For more information on the City of Fort Lauderdale or Executive Airport, visit the City's web site: www.fortlauderdale.gov