

LAKELAND LINDER REGIONAL AIRPORT

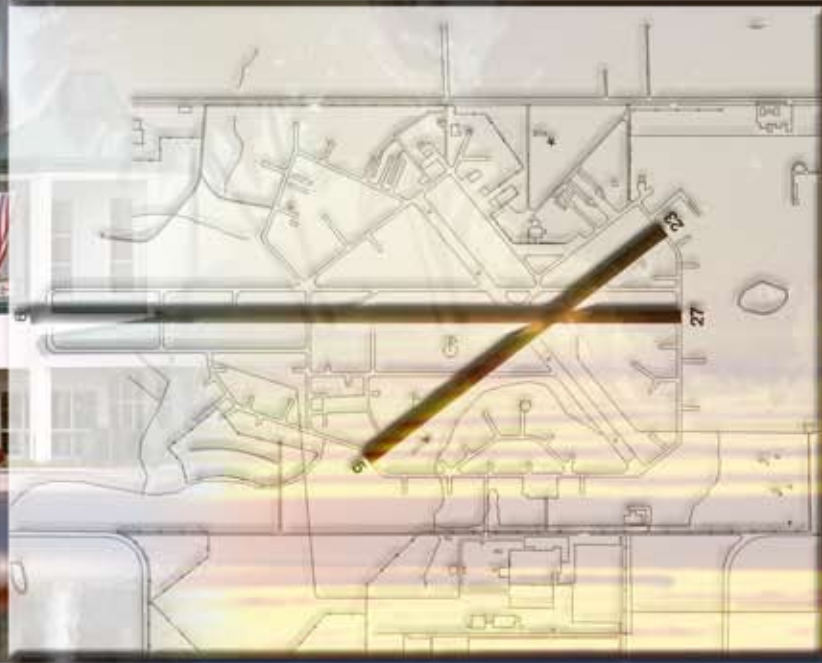
LAKELAND
GENERAL AVIATION AIRPORT



AIRPORT LOCATION



Lakeland Linder Regional Airport (LAL) is located in Polk County in central Florida, approximately 30 miles east of Tampa and 55 miles southwest of Orlando on the I-4 corridor. The Airport is centrally located in the state and has excellent access to all parts of Florida. The primary access to the airport from the east, west and north is Interstate 4 and the Polk Parkway and from the south is US Route 17. Other roads in the vicinity include State Route 655, 653, 570, 92 and 60.



Existing Facilities

Lakeland Linder Regional Airport is served by two intersecting runways. The primary Runway 09/27 is 8,500 feet long by 150 feet wide. The crosswind Runway 05/23 is 5,000 feet long by 150 feet wide. All runways are grooved asphalt and in good condition. Runway 09/27 is served by a full-length parallel taxiway capable of handling group IV aircraft.

The airport has a 27,000-square foot terminal building that includes the airport administration offices, restaurants and more than 300 on-airport auto-parking spaces to serve the terminal building. There are over 25 corporate, executive and personal aircraft hangars as well as more than 50 tie-downs for general aviation aircraft. The Airside Center located on the south side of the airport has an additional 400,000 square feet of hangar/warehouse space and 19,000 square feet of office space.

The Lakeland Air Traffic Control Tower operates 16 hours per day, from 6 am – 10 pm, under the FAA's Federal Contract Tower Program.

The Airport houses a 24 hour/day, Aircraft Rescue Fire Fighting (ARFF) Facility which operates an Oshkosh Striker 1500 vehicle. The station is operated by the City of Lakeland Fire Department and is classified as an Index A facility.

The airport currently has several projects underway to facilitate long term planning and enhance airport infrastructure. Projects currently underway include:

- Update of the Airport Master Plan scheduled to be completed by December 2010
- Realignment and Construction of Taxiways J and H
- Expansion of the Terminal Ramp and Airside Center Ramp
- Construction of a regional pond on the north side of the airfield to improve drainage
- Installation of an AWOS to improve weather reporting
- An Air Traffic Control Tower Site Selection Study

The airport has also identified several initiatives which are necessary to serve the anticipated level of demand in the near future. These include installation of an ILS to Runway 09, construction of a new Air Traffic Control tower, extension of taxiway D, completion of a full length taxiway B parallel to Runway 05/23, construction of a FEMA staging area apron on the south side of the airport and the construction of a new ARFF facility to house LAL's ARFF vehicle.

Current and Forecast Demand

GENERAL AVIATION

The largest class of aircraft that uses the airport on a regular basis is a Group III aircraft. General aviation constitutes a considerable portion of the airport's annual activity. The airport currently reports 165 based general aviation aircraft. Of this total, approximately five percent of the aircraft are stored on paved tie-downs and 95 percent are in T-hangars or conventional hangars.

Educational facilities on the airport include the Central Florida Aerospace Academy (CFAA) which provides high school level education with an aerospace engineering and avionics focus, Travis Technical Institute which provides post secondary avionics training and Polk State College.

The Airport is also home to the Florida Air Museum and the year round activities of Sun 'n Fun, Inc. as well as the annual Sun 'n Fun International Expo and Fly-in held each year in the spring.

Historic and forecast FDOT aviation activity information on file for Lakeland Linder Regional Airport is as follows:

Lakeland Linder Regional Airport	2008	2013	2018	2028
Based Aircraft	165	187	211	270
General Aviation Operations	118,175	133,704	151,274	193,643
Commercial Operations	N/A	N/A	N/A	N/A
Enplanements	N/A	N/A	N/A	N/A

Source: FDOT Aviation Office.

COMMUNITY SERVICES

In its current role, the airport focuses primarily on serving general aviation aircraft and as an FAA certified Part 139 Airport supports Part 121 and Part 135 operators. The airport is a recreational destination and is home to the year round activities of Sun 'n Fun, Inc as well as the Florida Air Museum, Sea Plane Pilot Association, FAA National Resource Center and FAA FASST Team. The airport accommodates all types of flight training activity and envisions increasing its role as a provider of flight training services. The airport is a “one stop shop” for aviation services including maintenance, painting, avionics and interior re-fabrication. The airport sees itself experiencing significant growth in the coming years and will be challenged to secure funds to fully implement the airport’s long-term development plans. The airport’s vision for its future is to provide a first-class airport facility providing commercial and charter service and premier corporate aviation and general aviation facilities.

General aviation operations by corporate and business users are common at the airport. Lakeland Linder Regional is a reliever airport for Orlando and Tampa International Airport’s corporate aircraft. The airport estimates that 50 percent of its annual general aviation operations are business-related. Many of the airport’s based aircraft are owned by local businesses. Flight training comprises approximately 20 percent of the airport’s flight operations. Additionally, a nationally known flight simulator training facility is located on the airport. The airport also attracts a number of transient or visiting general aviation aircraft. Visiting businesses that fly into the airport include various food/grocery vendors and truck manufacturers. While the airport does not have any based military aircraft, it does accommodate transient military operations. The airport reports that two percent of its total annual activity (approximately 3,515 operations) is attributable to military operations. These military operations are performed primarily by C-130, and T-6 and helicopters from various armed services.

OTHER AIRPORT CHARACTERISTICS

The airport supports two industrial parks that are located adjacent to the airport, one on the north side and one on the south side. The south park has approximately 200 acres, while the north park has 100 acres. The airport's future plans include designing a foreign trade zone associated with either park and establishing customs facilities.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

Lakeland Linder Regional Airport provides extensive Flight Training, Corporate, Recreational/Sport, and Business/Recreational (sightseeing, military, fire fighting, charter, coastal patrol/rescue, medical flights, environmental patrols) services. The airport would like to expand its flight training, charter operations, and introduce air carrier service to targeted markets. Analysis shows that the airport is well equipped to meet these service demands and its relatively high Tourism (CA) index indicates that there is a strong potential for future air carrier service.

COMMERCIAL SERVICE ROLE	<u>Current Service</u>	<u>Future Service</u>
Tourism		
Business		
Air Cargo		
International		
GENERAL AVIATION AIRPORT ROLE		
Flight Training	X	X
Corporate	X	X
Tourism		X
Recreational / Sport	X	X
Business / Recreational	X	X