

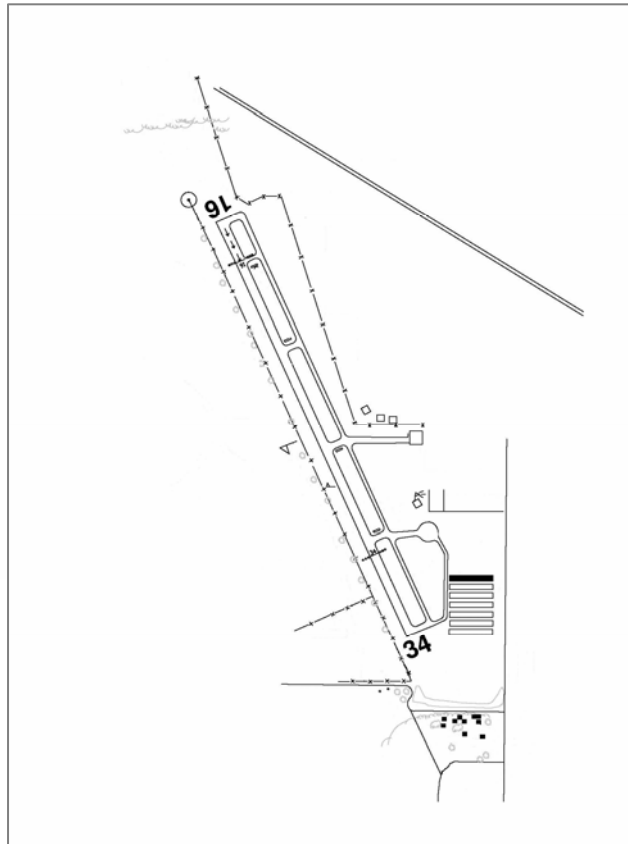
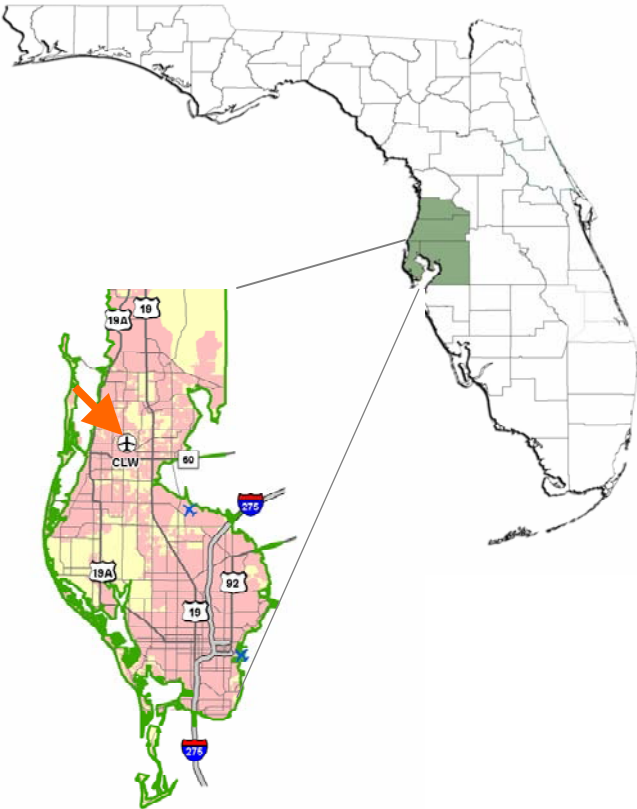
CLEARWATER AIR PARK



AIRPORT LOCATION

Clearwater Air Park sits on a 62-acre site within the city limits of Clearwater on Florida's Gulf Coast. The air park sits just west of US19 and offers easy access to Tampa via State Road 60 and the Courtney Campbell Causeway

CLEARWATER
COMMUNITY AIRPORT



Existing Facilities

The air park is served by one runway. This runway is Runway 16/34, which is 3,500 feet long by 75 feet wide. This runway is asphalt and is generally in good condition. The runway is served by a full-length parallel taxiway. The air park has a 3,648 square foot general aviation terminal building; this building is served by two exits for aircraft. There are 25 on-airport auto-parking positions to serve the terminal building. There are currently 54 tie-downs for the air park's general aviation aircraft and 40 covered (shade) parking spaces for aircraft, as well as 47 T - hangars and one 9600 sq. ft. corporate hangar.

Current and Forecast Demand

GENERAL AVIATION

Flight training is a large component of this air park's general aviation activity. There is one business located on the air park that provides flight training; this business employs seven flight instructors and has 14 aircraft that are based at the air park. General aviation operations by corporate and business users are also common at the air park. About 5 percent of its annual general aviation operations are business related. Approximately 5 percent of the air park's based aircraft are owned by local businesses. Local companies and organizations that use the air park's general aviation facilities include: Lightning Master; AIRCOM Leasing Services; Civil Air Patrol; Experimental Aircraft Association; Knight Enterprises; Metal Industries; and Seabird Sanctuary. The air park also attracts some transient or visiting general aviation aircraft. Visiting businesses that fly into the air park include the Hudson Furniture Company. Approximately 10 percent of all visiting general aviation aircraft fall into the business jet category.

As part of the planning process for near-term and long-term development needs, the following three initiatives have been identified as needed in the near term:

1. T-hangars – Capital Project
2. Runway Overrun Extension – Capital Project
3. Maintenance Hangar refurbishment

A master plan was completed in 2000. Recent innovative or unique projects have not been completed but are being considered. The air park has extended the runway 200 feet to give all aircraft more runway length to gain altitude and reduce the noise while flying over surrounding residential areas.

The largest class of airplane that now operates at the air park on a regular basis is a Cessna 172. The current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the air park is B-1. The air park currently reports 139 based general aviation aircraft. Of this total, approximately 38 percent of the aircraft are stored on paved tie-downs and 34 percent are in T-hangars or conventional hangars. Also, 28 percent are stored under shade hangars. The air park presently reports a waiting list for hangars that shows 77 aircraft. Future plans include constructing additional T-hangars, but no date has been set.

Historic and forecast FDOT aviation activity information on file for Clearwater Air Park are as follows:

Clearwater Air Park	2004	2009	2014	2024
Based Aircraft	139	143	146	154
General Aviation Operations	51,100	53,707	56,446	62,352
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 air park primarily serves general aviation aircraft. The air park currently focuses on recreational activity, and airport management does envision trying to attract additional users in this category in the future. Approximately 75 percent of its annual operations are related to flight training and sport aviation/recreational flying. The air park accommodates flight training activity with one flight school and envisions some increase in its role as a provider of flight training services. The air park's future role is limited primarily by manmade and environmental factors, community relations, and financial constraints. The vision for the air park's future is to provide a first-class airport facility with modest growth in the coming years. The air park will remain a B-1 airport limited to a 12,500-pound weight limit on the runway.

Other Airport Characteristics

The air park supports a small industrial park that is approximately 0.5 miles east. The industrial park houses approximately 100 businesses and is completely built out. While the air park does not have any based military aircraft, it does accommodate some transient military operations. The air park reports that 0.1 percent of its total annual activity is attributable to military operations. Coast Guard helicopters primarily perform these operations.

Because of the close proximity of residential development, it could not support air taxi service with the new generation of SATS jet aircraft. The air park's future role is limited primarily by manmade and environmental factors, community relations, and financial constraints.

CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The air park provides Recreational/Sport, and Flight Training services. The air park plans to increase its flight training, recreational, and charter operations. The analysis indicates that the air park is best suited for providing Recreational/Sport, Tourism (CA), and Flight Training services. The lack of an air traffic control tower and the short runway (3,500 feet) make the air park less viable for Corporate services.

Based on the infrastructure planning analysis for Clearwater Air Park, the following depicts the air park's current levels of service, as well as the types and levels of service that the air park will likely be required to accommodate by the year 2030:

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