

# KISSIMMEE GATEWAY AIRPORT

ORLANDO  
COMMUNITY AIRPORT

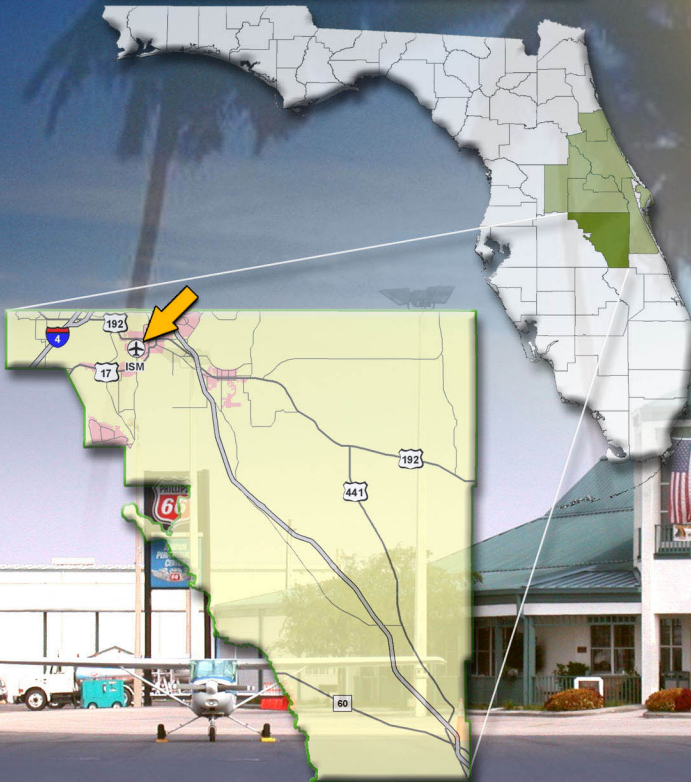


**KISSIMMEE GATEWAY**

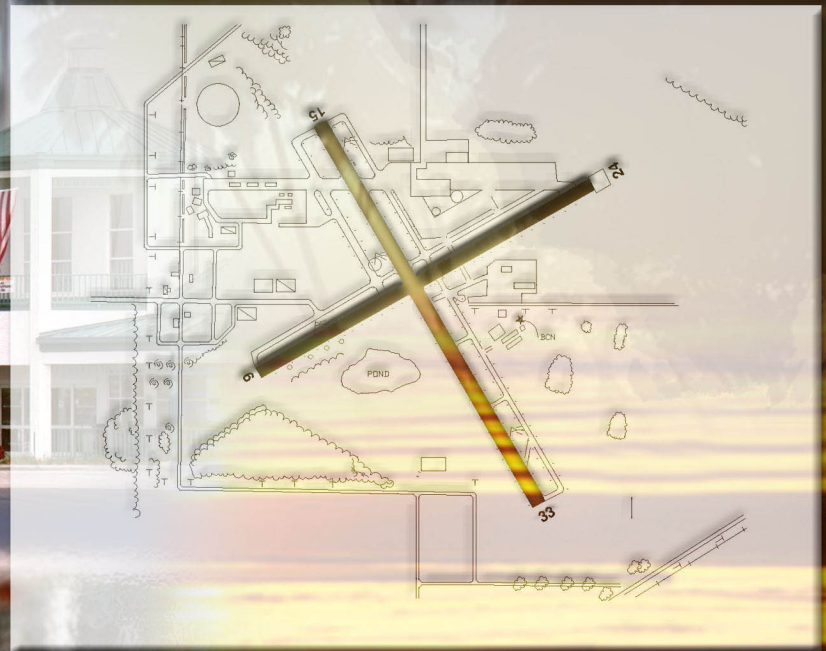
A I R P O R T

*closest to the magic of central florida.*

## AIRPORT LOCATION



Kissimmee Gateway Airport is located in Osceola County, roughly 25 miles south of downtown Orlando along US Route 17-92. Kissimmee Gateway is just a mile west of the central business district and is situated south of US Route 192 and west of US Route 17-92, near the Kissimmee Golf Club.





## Existing Facilities

Kissimmee Gateway is served by two intersecting runways. These runways are Runway 15-33, which is 6,000 feet long by 100 feet wide and Runway 6-24, which is 5,000 feet long by 150 feet wide. These runways are both asphalt and are in good condition. Both Runways are served by parallel taxiway systems. There is a T-hangar complex south of the Runway 6/24 approach end. The airport also has a 3,500 square foot terminal to serve general aviation pilots and passengers. There are 120 paved automobile parking spaces to serve the general aviation terminal building. There are currently 42 tiedowns for general aviation aircraft, and between the airport's T-hangars and conventional hangars, there are 173 covered parking spaces for aircraft.

The airport has completed numerous projects to accommodate local demand, including improved runway safety area and airfield drainage enhancements, development of a storage hangar and office space, and development of the first phase to the west apron. The airport had its most recent master plan completed in 1993 and an update in 2004.

Current projects in progress are: FAA has completed installation of a Category I ILS. A Precision Approach is projected to be published in Oct. 2004. An FAA Approach Lighting System for Runway 15 is under construction at this time. A second hangar with an office is in design and expected to be completed in early 2005.

*NOTE: In 2004, Florida experienced a record number of hurricanes, with many airports in Florida sustaining various amounts of damage. Since this report was in print at the time, facilities and based aircraft identified in this report do not reflect damage to infrastructure that may have occurred as a result of those hurricanes. Future reports will identify the impact of storm damage.*

## Current and Forecast Demand

### GENERAL AVIATION

Kissimmee Gateway Airport serves the needs of military, air cargo, and all facets of general aviation. The largest plane that uses the airport on a regular basis is a Gulfstream V and the current Airport Reference Code (ARC) as defined by the FAA Circular 150/5300-13 for the airport is D-II. General aviation constitutes a considerable portion of the airport's annual activity. According to FDOT inspection, the airport has 239 based general aviation aircraft. Of this total, approximately 20 percent of the aircraft are stored on paved tie-downs, and 80 percent are in T-hangars or conventional hangars. The airport presently reports no waiting list for tie-downs since five additional tie-down spaces have been added.

Historic and forecast FDOT aviation activity information on file for Kissimmee Gateway Airport is as follows:

Kissimmee Gateway Airport	2002	2007	2012	2022
Based Aircraft	206	226	249	300
General Aviation Operations	169,012	182,973	198,086	232,162
Commercial Operations	N/A	N/A	N/A	N/A
Enplanements	N/A	N/A	N/A	N/A
Demand/Capacity Ratio	77.4%	83.7%	90.7%	106.3%

Source: Airport records and FASP 2004.

## **COMMUNITY SERVICES**

Kissimmee's 892-acre airport provides excellent service to business and leisure flyers with hotels, restaurants, and entertainment conveniently nearby. Kissimmee Gateway Airport is the closest general aviation facility to Walt Disney World Resort, Sea World Adventure Park, UNIVERSAL Orlando, the Orlando-Orange County Convention Center, and just minutes away from Central Florida's major highway. The Kissimmee Gateway Airport accommodates general aviation air service 24 hours a day. The air traffic control tower operates from 7:00 a.m. to 9:00 p.m.

In its current role, the airport focuses primarily on flight training, business/corporate activities, and recreational/sport activities. The airport envisions increasing its role in all three of these areas, as well as increasing cargo operations. The airport could support SATS related air taxi operations. The airport's future role is limited primarily by manmade and environmental factors. State Road 192 and CSX Railroad are on the south and the north, respectively. Also, Shingle Creek Conservation Area (Preserve) is on the west. The airport does not report any community factors or financial shortfalls that will limit its future system role or growth. The airport sees itself experiencing significant growth in the coming years. The airport's vision for its future is to provide increased corporate jet and cargo operations and limited passenger traffic.

Flight training is a component of this airport's general aviation activity. Roughly 65 percent of the airport's annual operations are related to flight training. There are four different businesses located on the airport that provide flight training; these businesses employ over 50 flight instructors and have 55 aircraft that are based at the airport. General aviation operations by corporate and business users are also common at the airport. The airport estimates that 11 percent of its annual general aviation operations are business related. Approximately one percent of the airport's based aircraft are owned by local businesses. The airport also attracts a number of transient or visiting general aviation aircraft. Visiting businesses that fly into the airport include Daimler-Chrysler, Southeast Toyota, and Pizza Hut. Approximately 40 percent of all visiting general aviation aircraft fall into the business jet category. The airport supports an industrial park that is adjacent to the airport on the northeast. This industrial park contains eight sites on 110 acres and is approximately 10 percent occupied. While the airport does not have any based military aircraft, it does accommodate transient military operations. The airport reports that less than one percent of its total annual activity is attributable to military operations.

## **OTHER AIRPORT CHARACTERISTICS**

The last decade has been a very active period for the airport, with such improvements as a 500-foot addition to each end of Runway 15/33, construction of several aircraft parking aprons, and the building of an access road. In 1997, a traffic control tower was opened and has been the site of the most significant growth.

Kissimmee Gateway Airport has spent much of the last three years transforming itself into a major hub for private and corporate travelers. City leaders hope that the airport's revitalization will enhance the image of the City of Kissimmee, and serve as a catalyst to economic development. Several indicators, including fuel sales in excess of one million gallons, the installation of an ILS system in the future, and record-breaking increases in local air traffic, Kissimmee Gateway Airport is clearly providing valuable services to the local general aviation community.

## CURRENT AND FUTURE SYSTEM SERVICE REQUIREMENTS / RECOMMENDATIONS

The airport provides Flight Training, Corporate, Tourism (CA), Recreational/Sport, and Business/Recreational (sightseeing, fire fighting, charter, medical flights, law enforcement) services. The airport plans to increase its flight training, recreational, corporate, and charter operations. It would like to establish cargo operations. Analysis indicates that the airport is best suited for providing Recreational/Sport, Tourism (CA), Flight Training, and Corporate service.

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