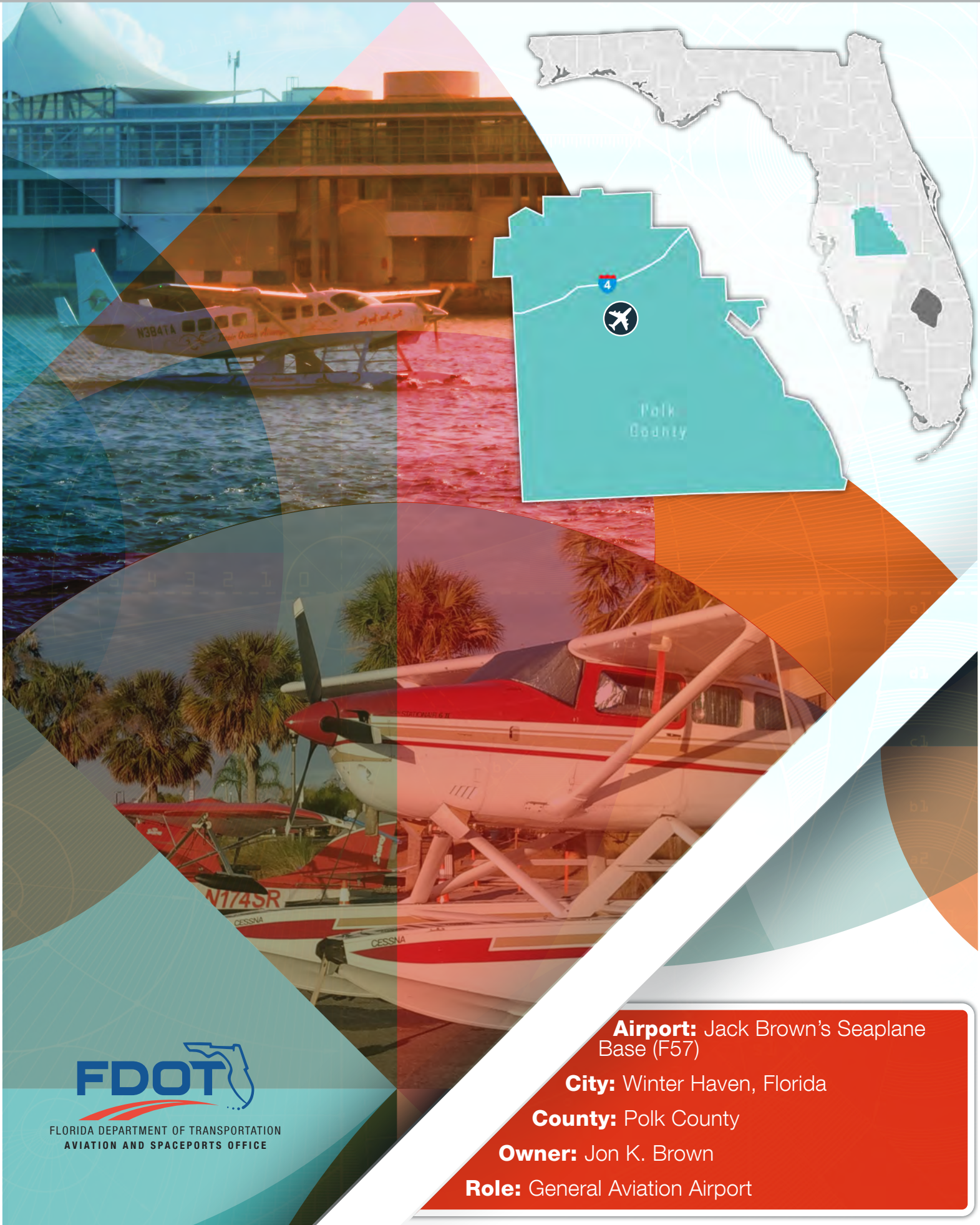


# Jack Brown's Seaplane Base



FLORIDA DEPARTMENT OF TRANSPORTATION  
AVIATION AND SPACEPORTS OFFICE

**Airport:** Jack Brown's Seaplane Base (F57)

**City:** Winter Haven, Florida

**County:** Polk County

**Owner:** Jon K. Brown

**Role:** General Aviation Airport



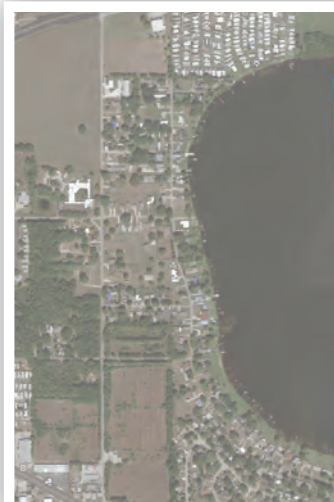


## Existing Facilities

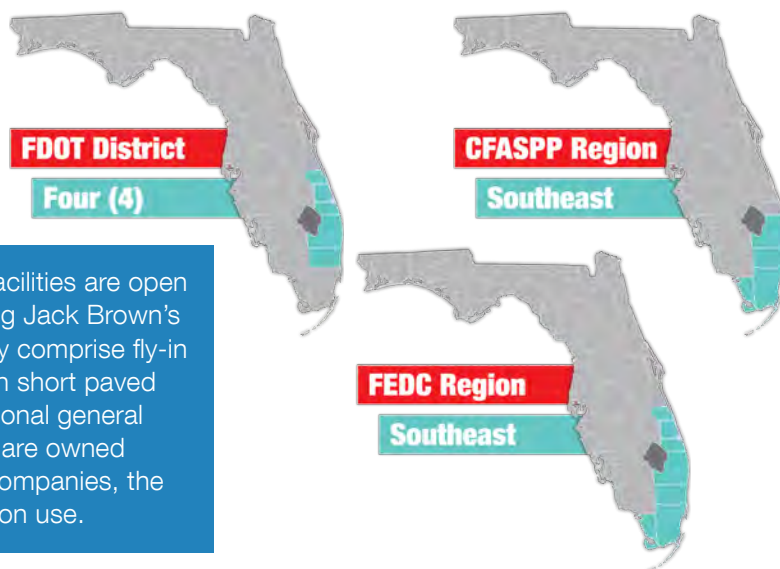
Facilities Jack Brown's Seaplane Base includes runway 1W/19W. Runway 1W/19W is a water runway located on Lake Jessie that measures 3,600 feet 2,200 feet. There is a 15 foot-wide taxiway that serves the runway. Other facilities at the airport include a 2,000 square-foot administration building with 15 auto parking spaces. There is also 100LL fuel and eight tie-downs at the airport for aircraft.

For more information, please visit F57's website at:

<http://brownsseaplane.com/>



## Airport Classification



Twenty-three privately-owned aviation facilities are open to the public throughout Florida including Jack Brown's Seaplane Base. These facilities generally comprise fly-in communities with grass strips or contain short paved runways that primarily serve the recreational general aviation public. Although these facilities are owned and operated by private individuals or companies, the facilities are open to the public for aviation use.



## Florida by the Numbers

### Approximately half of all visitors arrive by air

- Florida's airports are often the first and last impression of our state

### 20 commercial service airports

- 4 large hubs; more than any other state
- Florida ranked second in the nation (2016) for airline passenger volume
- Serves approximately 10% of national passengers

### 109 general aviation airports

- 9 national ASSET airports
- 6% of general aviation aircraft fleet
- Leading number of pilot certificates in 4 categories

### Largest U.S. gateway for Latin American air cargo

Home to the **SUN 'n FUN International Fly-in Expo**, one of the **largest general aviation expos in the world**

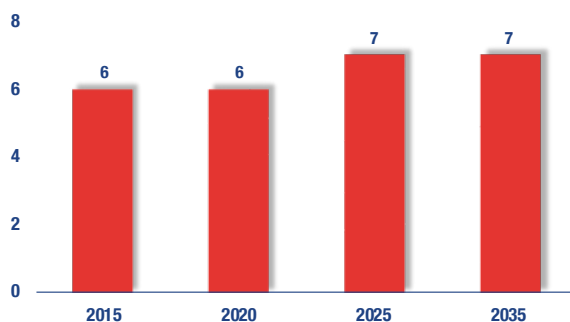
## Community Service

The Jack Browns Seaplane Base is ideally located by an abundance of freshwater lakes and accommodates GA seaplane aircraft. There is a flight training school located at the airport with based aircraft and it is the only local company that uses the airport's facilities. Flight training activity makes up about 90 percent of the airport's annual operations. Pilots from all over the world have trained at the airport. The airport has no aviation training programs that are connected with local colleges, universities, or technical schools; however, several colleges (Auburn, Middle Tennessee, and Purdue) send students to the airport throughout the year for seaplane training. The airport also attracts a small number of visiting general aviation aircraft. For the 12-month period ending on July 14, 2017, approximately 95 percent of all operations were attributable to local aviation while about 5 percent were due to transient aviation.

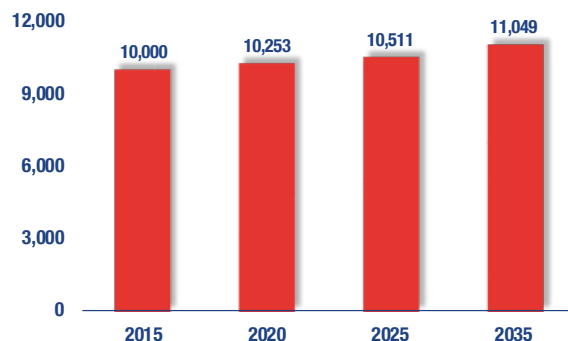
## Current and Forecast Demand

The Jack Browns Seaplane Base serves the GA seaplane activity for the region. As of 2014, there were 6 based aircraft and a total of 10,000 annual operations. All of the based aircraft are single-engine airplanes and stored on tie-downs. The largest plane that uses the airport on a regular basis is in the design Group I and the airport does not have a current Airport Reference Code. Historic and forecast FDOT aviation activity information on file for Jack Browns Seaplane Base is as follows:

Based Aircraft



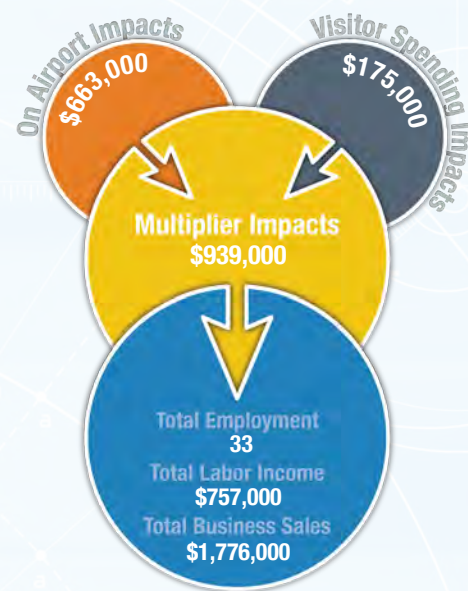
General Aviation Operations





# Economic Impact

The Jack Browns Seaplane Base is in Polk County on Lake Jessie, approximately 25 minutes east of Lakeland. The airport has a water runway to support seaplane aviation aircraft and is a public-use base. The airport accommodates local general aviation and some transient general aviation. The base is ideally located by an abundance of freshwater lakes with good flying weather and has trained pilots from all over the world with its seaplane flight training programs. The base also occasionally hosts community events, and taxis are located at the base.



## Other Airport Characteristics

The Jack Browns Seaplane Base mainly serves local GA seaplane flight training activity. Other characteristics of the base include that it occasionally hosts community events. It also supports some transient aviation operations.

## Current and Future System Service Requirements/Recommendations

The airport provides flight training (seaplane) recreational services. It plans to continue providing Flight Training and Recreational/Sport services. The airport also scored well in Tourism (CA). Since the airport is closely associated with Winter Haven's Gilbert Airport, it could leverage this relationship to encourage visitors to fly into Winter Haven in order to take seaplane instruction.

### General Aviation Airport Role



Flight Training



Tourism



Recreational/Sport



FLORIDA DEPARTMENT OF TRANSPORTATION  
AVIATION AND SPACEPORTS OFFICE  
[www.fdot.gov/aviation](http://www.fdot.gov/aviation)