

Pierson Municipal Airport



FLORIDA DEPARTMENT OF TRANSPORTATION
AVIATION AND SPACEPORTS OFFICE

Airport: Pierson Municipal Airport (2J8)

City: Pierson, Florida

County: Volusia County

Owner: Town of Pierson

Role: General Aviation Airport

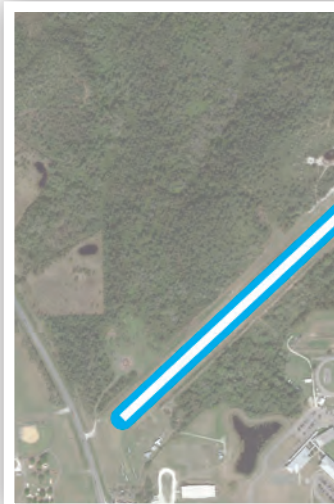
Located in northwestern Volusia County, approximately 35 miles west of Daytona Beach, Pierson Municipal Airport serves the general aviation needs of the local community. With its single 2,600-foot runway, the airport can accommodate single-engine GA aircraft.



Existing Facilities

The Pierson Municipal Airport is served by one turf runway, runway 5/23, which measures 2,600 feet long by 200 feet wide and is marked by yellow cones. The airport does not currently have designated taxiways, terminal buildings, or paved parking spaces. The airport does provide 18 tie-downs and one covered parking space for GA aircraft.

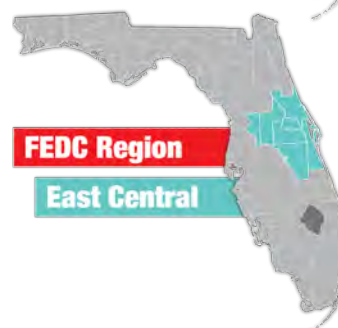
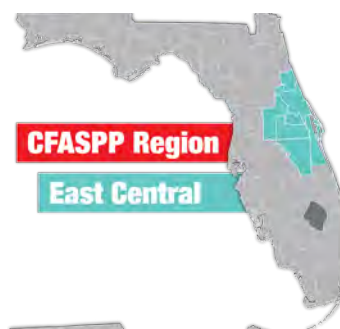
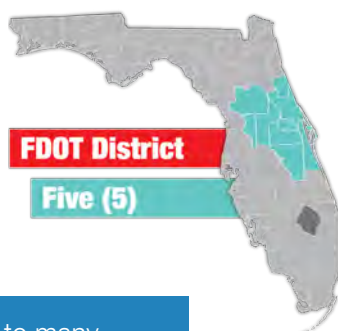
For more information, please visit Pierson Municipal Airport's website at: <https://www.townofpierson.org/airport.html>



Airport Classification



**NON
NPIAS
GENERAL
AVIATION AIRPORT**



General aviation airports provide access to many benefits of aviation, including flight training, lesser amounts of air cargo, tourism, business and corporate flights, and other aviation activities. Of Florida's 129 public use airports, 29 are not included in the Federal Aviation Administration's National Plan of Integrated Airport Systems, including Pierson Municipal Airport.





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



Pierson Municipal Airport's primary role is serving the GA needs of the local region. The airport is mainly used for recreational flying and is home to the Eagle Sport Aviation Club. It also attracts a large amount of out of town GA aircraft, such as pilots that fly into the area to visit Lake George. In 2017, approximately 71 percent of annual operations were due to transient aircraft, while about 29 percent of annual operations were from local aircraft. GA operations by corporate and business users are common at the airport. The airport estimates that 30 percent of its annual GA operations are business related and approximately 70 percent of the airport's based aircraft are owned by local businesses.

Flight training is also a frequent use of the airport as it is one of the few remaining turf runways and can accommodate soft field landings and take-offs. For this reason, many schools and other airports utilize Pierson Municipal Airport for flight trainings. Glider trainings occur almost daily and law enforcement flight trainings frequently occur two to three times a week. Roughly 20 percent of the airport's annual operations are related to flight training. The airport is also important to the local region for its support of emergency activities such as news, police, firefighters, and medical helicopters. The airport supports the preservation of local wetlands and woodlands. Additionally, the airport's tenants provide services to its users

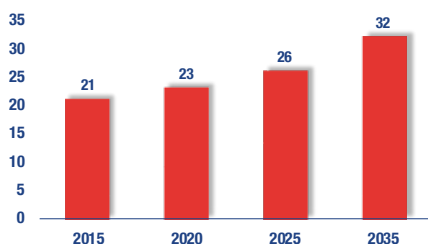
such as aircraft sales and aircraft maintenance



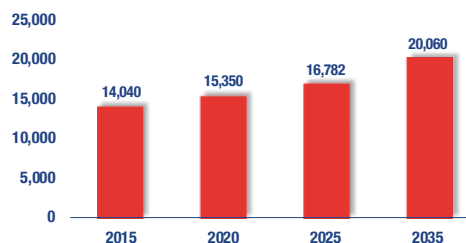
Current and Forecast Demand

The airport plays an important role as a small GA grass field in Central Florida. As of 2014, there was a total of 21 based aircraft at the airport with the majority being single engine aircraft followed by glider airplanes. The airport's annual activity is due solely to GA operations and in 2014 there was a total of 14,040 annual operations at the airport. The largest plane that uses the airport on a regular basis is the Cessna 172. The airport presently reports a waiting list for hangars that shows 6 aircraft.

Based Aircraft



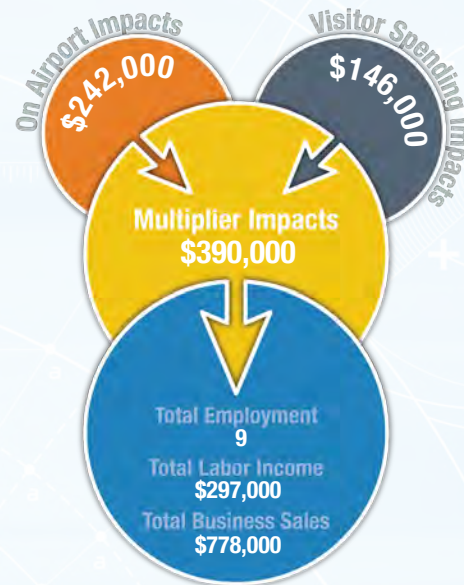
General Aviation Ops



Economic Impact

Pierson Municipal Airport is located in Volusia County, approximately 26 miles west of Daytona Beach. The airport has one runway, which measures 2,600 feet. The airport serves the general aviation needs of the local region.

The airport primarily supports recreational flying, agricultural spraying, and business activity. The airport has one of the few remaining turf runways that accommodates soft field landing and take-off, making flight training important business at the airport. Also for this reason, instructors at the airport provide flight training to neighboring airports and to law enforcement. The airport is mainly used for recreational flying, but also accommodates visitors to Lake George. The airport also supports emergency activities, such as news, police, firefighters, and medical helicopters.



Other Airport Characteristics

The most important activities that occur at the airport are flight training and recreational flying. GA operations by corporate and business users are also common at the airport. The airport does not have any based military aircraft and no military operations took place in 2017. However, the airport does occasionally accommodate transient military operations. These military operations are primarily conducted by visiting military helicopters.

Current and Future System Service Requirements/Recommendations

The airport supports recreational flying, agricultural spraying, news reporting, business activity, environmental patrol, aerial photography, aerial firefighting, military training, flight training, career education, emergency medical aviation, and law enforcement activities. It also serves as a location for community facilities/utilities and takes part in local environmental preservation. Pierson Airport plays an important role in supporting the needs of the GA community in Central Florida.

General Aviation Airport Role



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www.fdot.gov/aviation