

BARTOW EXECUTIVE AIRPORT

BOW



Airport: Bartow Executive Airport (BOW)
City: Bartow, Florida
County: Polk
Sponsor: Bartow Municipal Airport Development Authority
Role: General Aviation (Regional)
CFASPP Region: Central (cfaspp.com)
FDOT District: 1
Website: Bartow Exec.



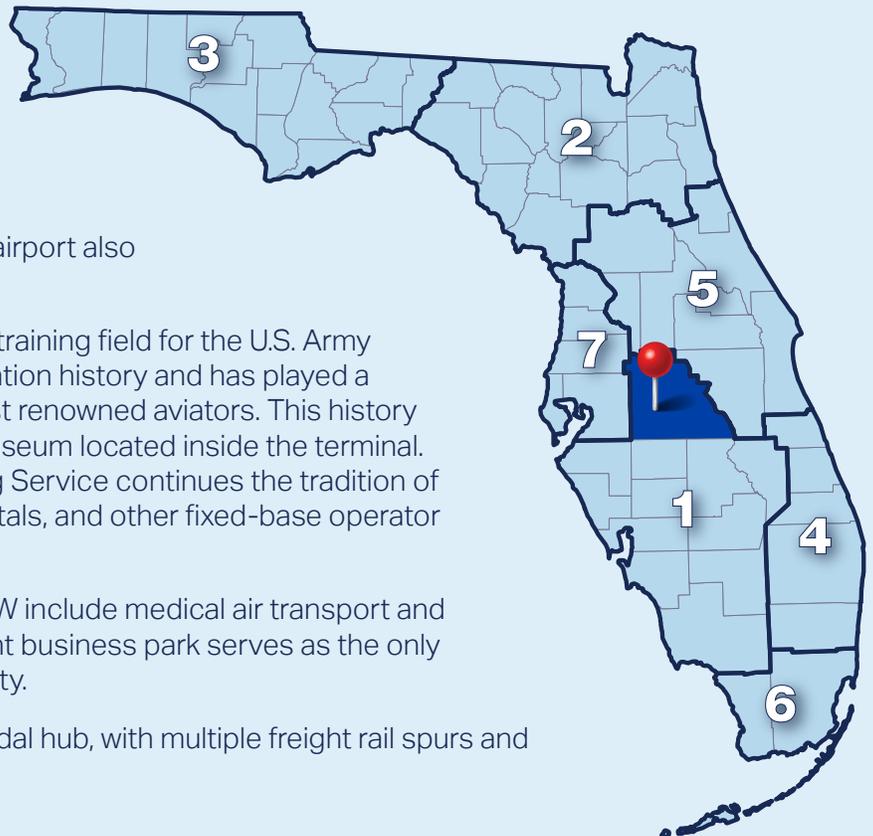
PHOTO SOURCE: GOOGLE - 2023.

Bartow Executive Airport (BOW) is approximately 12 miles south of Lakeland and 40 miles east of Tampa in central Florida. The airport provides two parallel runways (9L-27R and 9R-27L) and a crosswind runway (5-23), the longest of which is 5,000 feet long by 150 feet wide. The airport also offers a private air traffic control tower.

Originally constructed during World War II as a training field for the U.S. Army Air Corp, Bartow Executive Airport is rich in aviation history and has played a pivotal role in training some of the nation's most renowned aviators. This history is celebrated at the Bartow Air Base History Museum located inside the terminal. Operated by the airport authority, Bartow Flying Service continues the tradition of providing exceptional flight training, aircraft rentals, and other fixed-base operator (FBO) services.

Other aviation activities accommodated at BOW include medical air transport and police/law enforcement operations. An adjacent business park serves as the only industrial zone in Bartow and central Polk County.

Bartow Executive Airport is also a true multimodal hub, with multiple freight rail spurs and trucking facilities based at the airport.



ECONOMIC IMPACT



\$345M
ECONOMIC IMPACT (OUTPUT)



\$170M
VALUE ADDED



\$109M
PAYROLL



1,908
JOBS

Source: Florida Aviation Economic Impact Study.



GENERAL AVIATION ROLES



FLIGHT
TRAINING



CORPORATE



BUSINESS /
RECREATIONAL

Source: FASP 2043 Update.

For more information on airport roles, please refer to the FAA's National Plan of Integrated Airport Systems (NPIAS).



ACTIVITY FORECASTS

OPERATIONS

68,997

2043

49,547

2023

BASED AIRCRAFT

215

2043

170

2023

Source: FASP 2043 Update.



AIRPORT CHARACTERISTICS

1 Home to Bartow Air Base History Museum

2 Home to the Only Industrial Zone in Central Polk County

3 On-Site Freight Spur & Trucking Businesses

RUNWAY INFORMATION (3)

Runway 5-23: 5,001' x 100'
Runway 9L-27R: 5,000' x 150'

Runway 9R-27L: 4,416' x 150'



Overview of the FASP 2043 Update:

Per Florida statute, the Florida Aviation System Plan (FASP) is periodically updated to summarize the airport and aviation needs in Florida while remaining consistent with the goals of the Florida Transportation Plan (FTP). The FASP 2043 Update focuses on reviewing the applicability of the various goals, objectives, and performance measures to support two primary goals: 1) provide for more efficiency in decision making within FDOT to support funding and development decisions, and 2) provide airports within the system with recommendations for development that support their individual missions while contributing to the overall strength and health of the Florida airport system.

