

## Part 3 Outside the Museum

The museum is in Central Florida at 4175 Medulla Road, Polk County, Lakeland, Florida. According to its website, a "mini-museum" was first set up near a hanger in 1986. Since then, it had several revisions and expansions working

with the City of Lakeland. It was formerly known as the International Sport Aviation Museum.

This photo program shares the Skills Building housing a collection of engines that have been developed during the past century, including an interactive Pratt and Whitney R-4360 Wasp engine and an Ion Engine utilized in space.

The outside static displays get you up-close to several aircraft including the 1970 MiG-21MF, 1939 Boeing 307 Stratoliner, Grumman F-14-D "Tomcat," Boeing 727 "Tampa Bay Pacemaker," PA-47 "Piper Jet," Cirrus VK-30, Lockheed XFV-1 "The Salmon," and the XF2Y Sea Dart (more photos in Part 1).

## Continue Your Tour Outside!

The Buehler Aerospace Skills Center contains aircraft engines and exhibits. Feel free to check out the many other airclanes outside as well

Exit to the right and enter the Buehler Aerospace Skills Center (look for the blue awning), then exit and follow the road back to the front doors of the museum.











## INNOVATIONS IN PROPULSION

The collection of engines on display at Aerospace Discovery represent innovations in propulsion that have occurred over the last 100 years. The breadth of the collection evolves from a 1909 Anzani engine that carried a man across the English Channel to the ion thruster technology that propels our current exploration of the solar system. The story of that fabulous growth in science, engineering, manufacturing and flight resides in each unique engine on display.









































Florida Air Museum Part 1 Overview & Howard Hughes

Florida Air Museum Exhibits Part 2

Sources: <a href="https://www.floridaairmuseum.org/">https://en.wikipedia.org/wiki/Aircraft</a> engine, <a href="https://www.explainthatstuff.com/jetengine.html">https://en.wikipedia.org/wiki/Category:Aircraft</a> engines, <a href="https://prattwhitney.com/products-and-services/products/commercial-engines">https://www.floridaairmuseum.org/</a>, <a href="https://prattwhitney.com/products-and-services/products/commercial-engines">https://www.engines.html</a>, <a href="https://www.floridaairmuseum.com/products/commercial-engines">https://www.floridaairmuseum.com/products/commercial-engines</a>, <a href="https://www.hmdb.org/m.asp?m=193396">https://www.hmdb.org/m.asp?m=193396</a>, <a href="https://www.floridaairmuseum.com/store.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.floridaairmuseum.com/store.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.floridaairmuseum.com/aircraft/collection-folder/J991-cirrus-vk-30----nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html</a>, <a href="https://www.grc.nasa.gov/www/k-12/UEET/StudentSite/engines.html">https://www.grc.nasa.gov/www/k-

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