



Air Capabilities

Description

The Joint Pacific Alaska Range Complex (JPARC) offers one of the best military aviation training environments in the world. The JPARC has over 65,000 square miles of airspace in which to train, extending surface to 60,000 mean sea level (MSL). There are 24 military operations areas (MOA), and extensive special use airspace and ranges, along with robust military and civilian infrastructure. The Eielson Air Force Base runway is 14,507 feet long, and is the second longest runway in North America. Joint Base Elmendorf-Richardson is also home to two runways, 10,000 feet and 7,505 feet in length, respectively.

The JPARC airspace provides tremendous potential for training in defense needs, particularly in these growth sectors:

- Space Operations
- Intelligence, Surveillance and Reconnaissance (ISR)
- Electronic Warfare
- Unmanned Aerial Systems (UAS)
- GPS Jamming

The 11th Air Force Airspace Handbook is a consolidated source of airspace information, and the 11th Air Force Range Handbook has been developed to provide a single source location for all range targets with the JPARC. Contact the 11th Air Force Public Affairs Office at (907) 552-2341 for additional information.



An F-16C 18th Aggressor Squadron, Eielson Air Force Base, receives fuel from the boom of a KC-135 Stratotanker with the 168th Air Refueling Wing, Alaska Air National Guard during an exercise evolution that is a part of Northern Edge 2011. (U.S. Navy photo by Lt. j. g. Joe Painter)



An F-22 Raptor executes a supersonic flyby over the flight deck of the aircraft carrier USS John C. Stennis during Northern Edge 2009, a joint exercise in Alaska focusing on detecting and tracking units at sea, in the air and on land. (U.S. Navy photo/Petty Officer 1st Class Ronald Dejarrett)

Equipment/Supplies Available

- Hard-basing facilities