

U.S. Air Force

SCHRIEVER AIR FORCE BASE : COLORADO

Schriever Air Force Base is located approximately 10 miles east of Colorado Springs, Colorado.

After announcing in early 1981 that a military space systems control facility would be built, Falcon Air Force Station (AFS) became home to that facility, the Consolidated Space Operations Center. Beginning in 1987, operational functions began transferring to Falcon AFS units. This process took several years and was completed with the formal turnover of the Consolidated Space Operations Center in September 1993.

Groundbreaking took place May 17, 1983, and Falcon AFS became a reality. Two years later, the 2nd Space Wing (SW) was formed, and mission capability from Onizuka AFS began transferring over to Falcon following the base's activation on Sept. 26, 1985. The wing took operational control of the Air Force Satellite Control Network in October 1987. On June 13, 1988, Falcon AFS was re-designated Falcon Air Force Base.

Due to Air Force-wide restructuring, the 2nd SW was inactivated and the 50th Tactical Fighter Wing, re-designated as the 50th Space Wing, activated at Falcon AFB on Jan. 30, 1992. The 50th Tactical Fighter Wing had inactivated on Sept. 30, 1991, at Hahn Air Base, Germany. Its re-designation and activation at Falcon AFB continued the heritage of a highly decorated unit.



On June 5, 1998, Falcon AFB was renamed Schriever AFB in honor of retired Gen. Bernard A. Schriever, who pioneered the development of the nation's ballistic missile programs and is recognized as "the father of the U.S. Air Force's space and missile program." General Schriever passed away June 20, 2005.

Schriever AFB is home to more than 7,700 military and civilian employees. The base indirectly contributes an estimated \$1 billion to the local Colorado Springs, Colorado area annually.

FAST FACTS

- » Location: **Colorado Springs, CO (El Paso County)**
- » Land Area: **~9488.83 acres**
- » Operational Support: **175 Department of Defense satellites**
- » Military Personnel: **2,582**
- » Civilian Personnel: **1,014**



Above: 50th Space Wing patch



Above:

The Air Force Thunderbirds fly over Schriever Air Force Base. In the foreground are twin radomes of the Colorado Tracking Station, part of the Air Force Satellite Control Network. (U.S. Air Force photo)

Left: The Falcon Air Force Station sign (top) greets visitors to the base bearing the Air Force Space Command shield in 1985. Today, visitors to Schriever Air Force Base are welcomed with a sign bearing the Air Force symbol. (U.S. Air Force photo)

MISSION STATEMENT

Commanding space and cyber systems to deliver global combat effects

VISION STATEMENT

Evolving the force, driving innovation, mastering space

CONTACT

Public Affairs Office
(719) 567-5040



SCHRIEVER AFB : COLORADO

UNIT MISSIONS

- » **50th Space Wing:** The 50th Space Wing (SW), a component of Air Force Space Command, is located at Schriever Air Force Base, Colorado.

The wing is responsible for the operation and support of 175 Department of Defense satellites and installation support to 16 major tenant units with a workforce of more than 7,700 personnel.

The 50th SW commands space and cyber systems to deliver global combat effects.

The 50th SW also provides integrated combat effects from space, ensures command and control of satellite weapons systems, and conducts expeditionary operations to enable sovereign options for the defense of the United States of America and its global interests.

- **50th Operations Group:** The 50th Operations Group commands and controls, and executes launch and early orbit operations and provides operational support to 175 satellites, which support the President, Secretary of Defense, federal and civilian agencies and all U.S. and allied military forces. It is comprised of more than 1,100 active-duty, Reserve and civilian professionals, and provides operational leadership, trains space operations crews and provides standardization and evaluation to more than 500 space system operators. The group's space operations centers perform 24-hour tracking, telemetry and commanding functions during launch, early-orbit and on-orbit spacecraft operations, as well as anomaly resolution and disposal.
- **50th Network Operations Group:** The 50th Network Operations Group provides assured access to space and cyberspace through the \$6.2 billion Air Force Satellite Control Network while providing critical information to the nation's warfighters through the Global Broadcast Service. The group plans, programs, integrates, operates and maintains command and control and common-user systems in support of Air Force Space Command, U. S. Strategic Command, Space Innovation and Development Center, Missile Defense Agency, 21st, 50th, 310th and 460th Space Wing missions, as well as several other Department of Defense Agencies. Additionally, the group is responsible for base communications and the \$100 million communications and information gateway.
- **50th Missions Support Group:** The group's mission is to provide security, civil engineering, fire response, medical, logistics, contracting and personnel services support to Schriever AFB. The group manages an \$806 million budget for eight geographically separated units and more than 40 base agencies servicing more than 7,700 military and civilian personnel operating 175 Department of Defense satellites and a global network of command, control and communications equipment and facilities worth \$46 billion. The group also plans and develops future Schriever growth with city, county, state and federal officials. The 50 MSG consists of the 50th Security Forces Squadron, 50th Civil Engineer Squadron, 50th Logistics Readiness Flight, 50th Contracting Squadron, 50th Force Support Squadron, Airman and Family Services Flight, Manpower and Personnel Flight, Force Development Flight and Sustainment Services Flight.



Above: The 11th GPS IIF satellite lifted off from Space Launch Complex 41. Satellites are operated by Air Force Space Command's 50th Space Wing (Photo: United Launch Alliance)

COMMANDER RANK

Colonel

UNIQUE CHARACTERISTICS

- » Was named in the memory of Bernard Adolph Schriever.
- » 16 km away from Peterson AFB, a similar base operated by the same force.
- » Currently houses the 50th Space Wing, responsible for over 170 satellites.
- » Tenant units hosted on site
 - USAF Warfare Center
 - The 310th Space Wing.
 - Mission Defense Agency/ Missile Defense Integration and Operations Center
 - 21st Medical Group
 - 11th Space Warning Squadron
 - U.S. Strategic Command /JQ

For more information, please see <<http://www.schriever.af.mil/>>