

SPACE BASE DELTA 2



MISSION

The Space Base Delta 2, (SBD 2), located at Buckley SFB, Colorado, is a Space Force unit that serves Active Duty, National Guard, Reserve and retired personnel throughout the Front Range community. SBD 2 falls under the direction of the Department of the Air Force and U.S. Space Force for its day-to-day operational mission supporting the National Defense Strategy.

SBD 2 provides installation support functions for the resident air operations, space-based missile warning capabilities, space surveillance operations, and space communications missions. It also provides Airmen and Space Professionals that deploy and are deployed in-place, to support Combatant Commanders in order to accomplish warfighting missions globally.

SBD 2 supports a Joint, Total Force and coalition base in all but name. This includes 3,500 active duty members from every service, 4,000 National Guard personnel and Reservists, four commonwealth international partners, 2,400 civilians, 2,500 contractors, and approximately 88,000 retirees, veterans and dependents combined. The base contributes nearly an estimated \$1 billion annually to the local economy.

The 460th Mission Support Group (460 MSG) provides trained personnel to support Air Expeditionary Forces and Homeland Defense. The group is responsible for force protection, quality of life, human resources, contracting, logistics, base infrastructure and environmental

stewardship support to the Buckley Garrison and personnel throughout the Front Range area.

The 460th Medical Group (460 MDG) supports military readiness to the Air Expeditionary Forces and Homeland Defense missions by ensuring base personnel are medically qualified for deployments and providing health care, life skills support, family advocacy, aerospace medicine, public health, bio-environmental engineering, optometry, ancillary services health and wellness services and dental care.

SBD 2 is unique in that it supports more than 90+ base partners located both on base and in the local community. SBD 2 hosts six major base partners: Delta 4 (Missile Warning Delta), 140th Wing, Colorado Air National Guard (COANG); the Navy Operational Support Center; the Aerospace Data Facility-Colorado; the Army Aviation Support Facility and the Air Reserve Personnel Center.

LINEAGE

2 Space Wing established, 5 Dec 1984

Activated, 8 Jul 1985

Inactivated, 30 Jan 1992

Redesignated Buckley Garrison, 23 Jul 2020

Activated, 24 Jul 2020

Redesignated Space Base Delta 2 and changed status from unit of United States Air Force armed force to unit of United States Space Force armed force, 23 May 2022.

STATIONS

Falcon AFS (later, AFB), CO, 8 Jul 1985-30 Jan 1992

Buckley AFB (later, SFB), CO, 24 Jul 2020

ASSIGNMENTS

Space Command (later, Air Force Space Command), 8 Jul 1985-30 Jan 1992

United States Space Force (later, Space Operations Command), 24 Jul 2020

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award

1 Dec 1987-30 Nov 1989

1 Sep 1990-31 Aug 1991

EMBLEM



Azure, within a pattern of seven mullets argent a globe celeste gridlined of the first, encompassed by an orbital ring bendsinisterwise argent bearing two polestars or, overall a flight symbol bendwise argent emitting a contrail or, all within a diminished bordure of the last. **SIGNIFICANCE:** Blue and yellow are the Air Force colors. Blue alludes to the sky, the primary theater of operations for the Air Force, Yellow refers to the sun and excellence required of Air Force personnel. The globe represents the earth as viewed from space and signifies the worldwide coverage provided by Air Force satellites in accomplishing surveillance and communications missions. The ellipse symbolizes the Air Force Satellite Control Network and the two stars depict the satellites. The deltoid and its contrail denote the Air Force Launch Vehicles that place the satellites in orbit, the seven stars represent the vastness of space and the environment of our operations. (Approved, 23 Jan 1985)

Space Force emblem approved, 2 Mar 2022.

MOTTO

OPERATIONS

2 Space Wing mission was to provide command and control of operational Department of Defense satellite systems and to operate and manage the Air Force Satellite Control Network. The wing conducted operations from remote sites and operating locations around the world and from the Satellite Operations Complex at Falcon.

One of the wing's two subordinate groups, the 2nd Satellite Tracking Group at Onizuka AFB, CA operated the AFSCN common user element, a worldwide network of nine tracking stations. Its mission was to command, track, record and process on-orbit satellite data in support of Department of Defense, NATO and NASA programs.

The other group, the 1000 Satellite Operations Group at Offutt AFB, NE, was responsible for command and control of the satellites of the Defense Meteorological Satellite Program, which meet unique military needs of worldwide weather information.

The Consolidated Space Operations Center is the focal point for the 2d Space Wing's operations. The CSOC was designed to increase the security, survivability, and capacity of existing space control facilities. Groundbreaking for the CSOC took place in May 1983. The center, located at Falcon AFS, Colorado, has two primary missions: controlling operational spacecraft and planning, managing, and controlling all DOD space shuttle flights. By 1987, the CSOC will employ more than 2,000 personnel; total personnel strength is programmed to increase to about 3,000 by 1990.

One segment of the CSOC will be a satellite operations complex (SOC). It will operate in conjunction with the Satellite Test Center, Sunnyvale AFS, California, to control a worldwide network that supports all on-orbit DOD spacecraft. The other segment of CSOC will be a shuttle operations and planning complex (SOPC) that will provide military capabilities similar to those provided the National Aeronautics and Space Administration (NASA) by the Johnson Space Center, Houston, Texas.

Buckley Space Force Base was named after 1st Lt. John H. Buckley, a World War I flier from Longmont, Colo. In 1941 the city of Denver donated land to the War Department. A contract for \$7.5 million and 700 structures was let in 1942 to build Buckley. The War Department transferred Buckley to the Colorado Air National Guard in 1946. The Department of Navy took over Buckley in 1947 and the installation was commissioned as Naval Air Station--Denver. Buckley NAS was subsequently decommissioned in 1959 and the COANG took charge of the installation again in 1960, designating it as Buckley Air National Guard Base. Buckley remained an Air National Guard base until Oct. 1, 2000 when the 821st Space Group became host and the base was renamed Buckley Air Force Base. The 460th Air Base Wing was activated Oct. 1, 2001, and assumed full control of the support mission in the Denver area. On Aug. 19, 2004, it was designated as the 460th Space Wing and added an operational space mission to its responsibilities. On July 17, 2020, the 460th Space Wing was re-designated as the Buckley Garrison. On May 23, 2022 Buckley Garrison was re-designated as Space Base Delta 2.

DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

Created: 31 Dec 2023

Updated:

Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.