SPACE BASE DELTA 1



MISSION

Headquartered at Peterson Space Force Base, Colorado, Space Base Delta 1 falls under the direction of Space Operations Command for its day-to-day operational missions, while it receives higher headquarters support for its base operations missions from Air Force Materiel Command as the Air Force servicing major command.

SBD 1 enables U.S. Space Force operations for nine of the 13 USSF Space Deltas and more than 111 other mission partners across 22 world-wide operating locations by providing integrated Base Operating Support (e.g., directly assisting, maintaining, supplying, and distributing support of forces at the operating location), Combat Service Support (e.g., the essential capabilities, functions, activities, and tasks necessary to sustain all elements of all operating forces at the operating location), and Delta Support Agency services.

SBD 1 is unique in that it currently hosts real property at seven installations to include Peterson SFB, Schriever SFB, Pituffik Space Base, Cheyenne Mountain Space Force Station, New Boston SFS, Ka'ena Point SFS, and the AFRL Maui Optical and Supercomputing Site (AMOS) on the summit of Haleakala, Hawaii. Today, SBD 1 is also responsible for ensuring installation support agreements with U.S. military installations in close proximity to an additional 17 geographically separated units reaching every corner of the globe.

SBD 1 hosts multiple, major mission partners to include: NORAD & U.S. Northern Command; U.S. Space Command; Army Space & Missile Defense Command; Space Operations Command

and Space Training and Readiness Command and their operational deltas world-wide; Joint Task Force-Space Defense; Air Force Reserve Command's 302d Airlift Wing and 310th Space Wing; and shared runway operations with the Colorado Springs Airport. In total, Space Base Delta 1 consists of over 4,300 military and civilian members who support nearly 18,400 personnel.

LINEAGE

1 Space Wing established, 18 Oct 1982
Activated, 1 Jan 1983
Inactivated, 15 May 1992
Redesignated Peterson-Schriever Garrison, 23 Jul 2020
Activated, 24 Jul 2020

Redesignated Space Base Delta 1, and changed status from unit of United States Air Force armed force to unit of United States Space Force armed force on 23 May 2022

STATIONS

Peterson AFB, CO, 1 Jan 1983-15 May 1992 Peterson AFB (later, SFB), CO, 24 Jul 2020

ASSIGNMENTS

Space Command (later, Air Force Space Command), 1 Jan 1983-15 May 1992 United States Space Force (later, Space Operations Command), 24 Jul 2020

COMMANDERS

Col Thomas J. Scanlan, Jr.
Col James E. Smith, 24 Jul 2020
Col Zachary S. Warakomski, 28 Jun 2021
Col David G. Hanson, 11 Jul 2022

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award 1 Jan 1983-30 Apr 1984 1 Sep 1989-31 Aug 1991

EMBLEM





Azure from chief two rays pilewise or, terminating at base on a demi-globe light blue edged and grid-lined sable, surmounting the rays and globe are two uneven ellipses saltirewise argent, each intersected with a mullet of four points of the second and delineated of the fourth; positioned between the rays at dexter chief a globe and at sinister a mullet of five points and below them a smaller mullet of the same all of the fifth, all within a diminished bordure of the second. **SIGNIFICANCE:** The globe represents the earth as viewed from space; the earth being both the origin and control point for all man-made space activities, The lines of latitude and longitude emphasize the global nature of Air Force space operations. The two uneven ellipses represent both low and high orbital paths traced by satellites in earth orbit shown as four-point stars, The two yellow rays depict space surveillance and communications capability from ground base sensors. The larger of the two stars represents the Space Command, and the smaller and closest star to earth represents the 1st Space Wing of the Space Command. The two stars also along with the distinctive blue shading and small globe symbolize the space environment. (Approve, 11 May 1983)

MOTTO

OPERATIONS

Peterson Air Force Base became the hub of Air Force space activity when the 1st Space Wing assumed host unit responsibility following the inactivation of the 46th Aerospace Defense Wing on 1 Apr 1983. The 1st Space Wing then transferred host unit responsibility to the 3d Space Support Wing, which activated on 15 Oct 1986. Finally, on 15 May 1992, these two wings inactivated and their personnel and equipment transferred to the 21st Space Wing, which activated on 15 May 1992.

1st Space Wing provided day-to-day management for its worldwide sensor network of missile warning, space surveillance and satellite communications sites. The sites are located throughout the world from Alaska to Australia and provide data to both North American Aerospace Defense Command and U.S. Space Command operation centers at Cheyenne Mountain AFB. The 1st SW also controls daily support functions at its worldwide sites and has host base responsibilities at Thule AB, Greenland; Sondrestrom AB, Greenland; Cavalier AFS, N.D.; Clear AFS, Alaska; Cape Cod AFS, Mass.; Eldorado AFS, Texas; and Maui, Hawaii.

1 Space Wing Detachments Det 1, Socorro, NM Det 2, Taegu, South Korea Det 3, Puuene, Hi Det 4, Diego Garci

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.