

10th SPACE WARNING SQUADRON



MISSION

The 10th SWS Provides tactical warning and attack characterization of a sea-launched ballistic missile attack against the continental United States. Provides warning and characterization of intercontinental ballistic missile attack. Supports the space surveillance network by providing space surveillance data, tracking, reporting and space object identification. Maintains and operates the Perimeter Acquisition Radar Attack Characterization System.

The Perimeter Acquisition Radar Attack Characterization System is easily the most prominent building at the unit. It is a concrete structure that stands 121 feet high, making it the second tallest structure in North Dakota. Additional facilities at the 10th SWS include the industrial building which houses the unit motor pool and supply areas, and a fire station and gymnasium in separate buildings. There is also a 12-unit bachelor crew quarters and 14-unit bachelor enlisted quarters. The squadron also has an on-site family housing complex of 12 three or four bedroom carpeted units with fenced yards and landscaping. The community center houses a hobby and activities area, base exchange, lounge area, library, and bowling lanes.

Twenty-seven military and six civil service people are permanently assigned to the 10th SWS. Sixteen of the military members are assigned to the operations directorate, which is responsible for the Missile Warning Operations Center where missile warning and spacetrack missions are performed. The remainder of the assigned military and civilian workers provide the quality assurance evaluation of various contracted functions of the unit. There are also approximately 120 contract workers at the unit who provide such services as fire protection, law enforcement, custodial care, operations, maintenance and supply.

LINEAGE

10 Missile Warning Squadron constituted, 10 Jul 1986

Activated, 1 Aug 1986

Redesignated 10 Space Warning Squadron, 15 May 1992

Changed status from a unit of United States Air Force to a unit of United States Space Force, 21 Oct 2020.

STATIONS

Cavalier AFS (later AS), ND, 1 Aug 1986

ASSIGNMENTS

1 Space Wing, 1 Aug 1986

21 Operations Group, 15 May 1992

Space Delta 4, 24 Jul 2020

COMMANDERS

Lt Col Ling Yung

Lt Col Keith W. Balts

Lt Col S. Trinklein

HONORS

Service Streamers

Global War on Terrorism – Service (GWOT-S)

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award

1 Oct 1988-30 Nov 1989

1 Dec 1989-31 Aug 1991

1 Oct 1992-30 Sep 1994

1 Oct 1995-30 Sep 1997

1 Oct 1997-30 Sep 1999

1 Jan-31 Dec 1998

1 Jan-31 Dec 1999

1 Jan 2000-31 Aug 2001

1 Oct 2005-30 Sep 2007

1 Oct 2009-30 Sep 2011

1 Oct 2011-30 Sep 2012

1 Oct 2012-30 Sep 2014

EMBLEM



On a Blue disc, issuing from left base a Brittany Blue demi-sphere grid lined Black, from which extends two Yellow lightning bolts to a centered Silver Gray shield surrounded on the right side by three White satellites shaped like a circle, a four-pointed star, and a triangle respectively; all within a narrow Yellow border. (Approved, 5 Nov 1987)



On a disc Azure, Issuing from dexter base a demi-sphere Celeste grid lined Sable, surmounted by a Spartan Silver Gray, coupé at the knees, fully armored, in his dexter hand a short sword point to chief, upon his shield charged a sphere with two contrails crossed surmounted by a delta point to chief, surrounding in triangular retrospect three four pointed mullets Argent; all within a narrow border Yellow. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "INSTANT TO WATCHFUL INSTANT" in Yellow letters. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "10TH SPACE WARNING SQ" in Yellow letters. **SIGNIFICANCE:** Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The Spartan signifies the heritage as a safeguard unit - to protect. Its shield represents the protecting shield and deflecting radar capabilities needed to deter hostile missiles or satellites.

Air Force emblem approved on 9 Jul 2008. Space Force emblem approved on 2 Mar 2022.

MOTTO

INSTANT TO WATCHFUL INSTANT

OPERATIONS

DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

Created: 8 Dec 2010

Updated: 11 Jan 2023

Sources

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

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.