

UTAH TEST AND TRAINING RANGE



MISSION

The Utah Test and Training Range is a Department of Defense (DoD) Major Range and Test Facility Base and provides an ideal location for operational test and evaluation for weapons requiring a large safety footprint. The UTTR is also the only location capable of supporting overland testing of cruise missiles. The UTTR is used in a training capacity for air-to-air-combat, air-to-ground inert and live practice bombing and gunnery training by DoD aircrews. The UTTR provides a vast area of realistic terrain for world-class test and training scenarios to ensure the war fighter is prepared to deploy at a moments' notice to win any conflict with decisive air and space power.

Approximately 11 military personnel, 93 civilians, and 153 technical services support personnel are assigned to the unit. Air Traffic Control and Ground Control Intercept is provided by the air traffic control flight with a staff of approximately 53 personnel. The annual operating budget is approximately \$30.1M, of which \$22.6M is funded by Air Combat Command and the remainder is earned in reimbursement from test program customers. Range equipment assets are valued at approximately \$1B.

The UTTR is located in Northwestern Utah and Eastern Nevada, approximately 100 miles West of Hill Air Force Base. The UTTR contains the largest block of overland contiguous special use airspace, measured from surface or near surface, within the continental U.S. (207 by 122 nautical miles). Of the 12,574 square nautical miles, 6,010 are restricted airspace and 6,564 are Military Operating Areas. The airspace is situated over 2,624 square miles (2.3 million acres) of DoD land, of which 1,490 square miles are Air Force owned. The remainder is mainly owned and managed by the U.S. Army at Dugway Proving Ground. The UTTR's large airspace, exceptionally long supersonic corridors, extensive shoot box, large safety footprint area, varying terrain, and remote location make it an invaluable national asset in terms of both its training and test mission capability in support of the DoD.

LINEAGE

388 Range Squadron

Activated, 1 Oct 1997

Redesignated Utah Test and Training Range, 1 Aug 2012

STATIONS

Hill AFB, UT

ASSIGNMENTS

COMMANDERS

Lt Col Timothy Legel, 1 Oct 1997

Lt Col Robert V. Vozzolla, 9 Aug 1999

Col Thomas L. Larkin, 16 Aug 2001

Col Douglas J. Reed, 19 Jul 2004

Col James D. Reed, 10 Jul 2006

Col Jeffrey S. Snell, 10 Sep 2008

Col David A. Reth, 30 Sep 2010

Col Richard D. LeBlanc, 26 Jun 2012

Col Paul R. Delmonte, 27 Oct 2014

Col Christopher S. Gough, 15 Jul 2015

Col Surya J. Frickel, 2 Oct 2017

Col Daniel L. Gable, 15 Jul 2019

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

Air Force Outstanding Unit Award

1 Jun 2005 – 31 May 2007

Meritorious Unit Award

1 Jun 2007 – 31 May 2009

EMBLEM



388 Range Squadron emblem: On a disc per fess Celeste and Buff, a lightning bolt fesswise throughout Or, in dexter chief two flight symbols in pale ascending bendwise sinister, per pale Gules and Silver Gray and in sinister chief two flight symbols in pale ascending bendwise, per pale Azure and Silver Gray, all within a diminished bordure Red. Attached above the disc, a Blue scroll edged with a narrow Red border and inscribed "388TH RANGE SQUADRON" in Red letters. Attached below the disc, a Blue scroll edged with a narrow Red border and inscribed "UNITED TO TEST READINESS" in Red 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 divided background suggests the vast air and ground territory utilized by the unit to support combat flight crew training, weapons systems tests and national and international space programs. The lightning bolt reflects the rapid and efficient physical support to the range customer by the unit and the necessary electronic and communications support. The flight symbols indicate the air-to-air and air-to-ground training environment the Squadron provides through range operations.

Utah Test and Training Range emblem: Per fess Celeste and Buff, a lightning bolt fesswise throughout Or, in dexter chief two flight symbols in pale ascending bendwise sinister, per pale Gules and Silver Gray and in sinister chief two flight symbols in pale ascending bendwise, per pale Azure and Silver Gray; all within a diminished border Red. Attached below the disk a Blue scroll edged with a narrow Red border and inscribed "UTAH TEST AND TRAINING RANGE" in Red letters. Attached above the disc a Blue scroll edged with a narrow Red border and inscribed "TRAIN WARRIORS TEST WEAPONS" in Red letters. **SIGNIFICANCE:** Blue and 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 divided background suggests the vast air and ground territory utilized by the unit to support combat flight crew training, weapons systems tests, and the national and international space programs. The lightning bolt reflects the rapid and efficient physical support to the range customer by the unit and the necessary electronic and communications support. The flight symbols indicate the air-to-air and air-to-ground training environment the Squadron provides through range operations (Approved: 19 June 1998)

MOTTO

OPERATIONS

The 388th Range Squadron's mission was to provide an environment to train warriors and test weapons and is the sole manager for the consolidated airspace of all of Hill Air Force Base, Wendover, Utah, and Dugway proving Ground that comprise the Utah Test and Training Range.

The UTTR contains the largest block of overland contiguous special use airspace along with one of the largest overland safety footprints available in the DoD. It encompasses more than 2,675 square miles, 1.8 million acres. The UTTR is a Department of Defense (DoD) Major Range and Test Facility Base and provides an ideal location for operational test and evaluation for weapons requiring a large safety footprint. The UTTR is also the only location capable of supporting overland testing of cruise missiles. The UTTR is used in a training capacity for air-to-air-combat, air-to-ground inert/practice bombing and gunnery training by DoD aircrews. The UTTR provides a vast area of realistic terrain for world-class test and training scenarios to ensure the war fighter is prepared to deploy at a moments' notice to win any conflict with decisive air and space power.

More than 18 military and 90 civilians make up the 388th Range Squadron. the squadron offers electronic, photo-optic and radar tracking, telemetry acquisition and communications systems, and range support capabilities for training and flight test operations. State-of-the-art systems used to collect, process, display, and analyze data.

USAF Unit Histories
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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.
The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.