

WRP Colorado Military Asset List (MAL)

Within the Western Regional Partnership (WRP) region, there are significant military testing and training installations and ranges. WRP developed summaries from all of the Services and the National Guard, describing the history, missions, and importance of these assets.

These summaries use only publicly available information and are written for the policy maker new to military issues and the military savvy person needing specific military information. It is our hope that WRP Partners use these summaries as a tool for land use planning efforts to encourage compatible growth and ensure future mission viability. Incompatible development (encroachment) comes in many forms but for the military, it means those issues that affect their ability to fulfill their mission on land, in the sea, or in the air. These military summaries are for general planning purposes.

Attached Colorado MAL summaries:

Air Force:

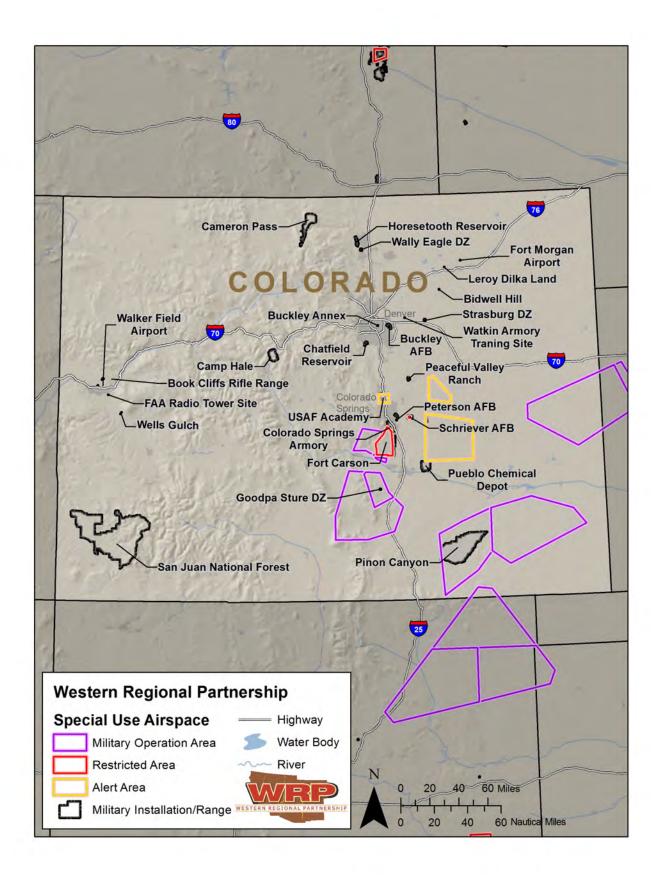
- Buckley Air Force Base
- Peterson Air Force Base
- Schriever Air Force Base
- United States Air Force Academy

Army:

- Fort Carson
- Piñon Canyon Maneuver Site
- Pueblo Chemical Depot

National Guard:

- Colorado Air National Guard
- Colorado Army National Guard





BUCKLEY AIR FORCE BASE: Colorado

Buckley Air Force Base (AFB) is located in Aurora, Colorado, near the City of Denver. It was originally named Buckley Field in honor of 1st Lt. John H. Buckley, a pilot who was killed during World War 1. The 460th Space Wing is the current host wing of the base. fter World War II, the U.S. Army no longer had a need for Buckley Field, and it was put on inactive status. Most of the



buildings and structures were demolished.

In 1946, the Colorado Air National Guard acquired Buckley Field. It became evident soon thereafter that the state could not support the installation and in 1947, it

was taken over by the U.S. Navy and renamed Naval Air Station-Denver, serving as the headquarters for the Naval Air Reserve. The Navy decomissioned NAS-Denver in 1959 and returned the base to the management of the COANG, subsequently being renamed Buckley Air National Guard Base.

The 460th Air Base Wing was activated in 2000, and Buckley ANG Base transitioned to an active U.S. Air Force Base. In 2004, the ABW merged with the 861st Space Group and became the 460th Space Wing.

Today, the 460th Space Wing is host to 89 tenant units. The base defends America through its air operations, space-based missile warning capabilities, space surveillance operations, space communications operations and support functions.

Buckley AFB has an annual estimated economic impact of \$900 million (as of January 2015).

FAST FACTS

» Location: Aurora, CO

» Land Area: Six Square Miles of land

» Branches of Service: 9, including international partners

> Employees: **13,000**



Above: The radomes on Buckley AFB, situated in clusters across the horizon, are large geodesic domes that contain satellite network tracking and intelligence equipment. Data collected is used to detect and report information on threats to the United States and allied nations. (U.S. Air Force photo)

Left: The radomes, lightly referred to as "golf balls", on Buckley Air Force Base house and protect satellite dishes and other crucial space operations equipment. The purpose of the giant spheres is to protect the equipment from Colorado's ever-changing weather. Without this protective shell around the satellite dishes, the Airmen could not properly complete their jobs in all-weather situations and circumstances. (U.S. Air Force photo)

MISSION

Maximize missile warning through Overhead Persistent Infrared (OPIR) operations and deliver outstanding installation support.

CONTACT

Public Affairs Office (720) 847-9226



BUCKLEY AFB: COLORADO

UNIT MISSIONS

- » 460th Operations Group: Provides missile warning, missile defense, technical intelligence, satellite command and control, battle space characterization, and robust communications. The group's team of space professionals operates the Defense Support Program (DSP), Space-Based Infrared System (SBIRS) Geosynchronous Earth Orbit (GEO) satellites, and SBIRS Highly Elliptical Orbit (HEO) payloads, which provide continuous global surveillance, tracking and targeting.
- » 460th Mission Support Group: Provides trained personnel to support the 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 460 SW and personnel throughout the Front Range area.
- » 460th Medical Group: 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, bioenvironmental engineering, optometry, ancillary services health and wellness services and dental care.

Buckley AFB is unique in that it supports 89 base partners located both on base and in the local community. The 460th Space Wing hosts five major base partners: 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.

- » Colorado Air National Guard's state and federal mission is to provide mission-ready air and space forces to combatant commanders and support to our community, state and nation. The COANG is comprised of fully trained, well-equipped men and women who can augment the active force during overseas contingency operations, and provide assistance during natural disasters and civil disturbances. The COANG on Buckley AFB flies F-16 Fighting Falcons and provides 24-hour defense of the central portion of the United States with its Aerospace Control Alert mission. In addition, the COANG flies C-21s out of Colorado Springs and operates a 24-hour space communication mission in Greeley, Colo.
- » Navy Operational Support Center (NOSC) Denver: provides mission-capable units and individuals to combatant commanders, the Navy and Marine Corps Team throughout the full range of operations from peace to war. This mandate takes on added meaning and responsibilities as NOSC Denver Sailors are called on to play an increasingly active role in the day-to-day planning and operational requirements of the U.S. Navy. Navy Reserve Sailors at NOSC Denver represent a significant force multiplier to the fleet allowing it to meet its emerging, global commitments.

COMMANDER RANK

Colonel

- » Buckley AFB is a joint, total force and coalition base. This includes 3,100 active duty members from every service, 4,000 National Guard and Reserve personnel, four commonwealth, international partners, 2,400 civilians, 2,500 contractors, 36,000 retirees and approximately 40,000 veterans and dependents.
- On-base partner units include: The Aerospace Data Facility-Colorado, the 140th Wing (COANG), Air Reserve Personnel Center, The Army Aviation Support Facility (COARNG), 566th Intelligence Squadron, 743rd Military Intelligence Battalion, Naval-Information Operations Command, Air Force Office of Special Investigations, Marine Air Control Squadron 23, Navy Operational Support Center, Civil Air Patrol, the 169th Fires Brigade, the 89th Troop Command, the 8th Civil Support Team, the Medical Command of the COARNG, Army Air Force Exchange Service, Air Force Audit Agency, Air Force Technical Applications Center Det. 45, Defense Commissary Agency, the Defense Contract Management Agency and Battery A, 1st Battalion, 14th Marines.



BUCKLEY AFB: COLORADO

- » Aerospace Data Facility: Responsible for supporting world-wide defense operations and multi-agency collection, analysis, reporting and dissemination of intelligence information. It provides data to defense, intelligence and civil agencies supporting the U.S. government and its allies.
- » Colorado Army National Guard (COARNG): Operates the Army Aviation Support Facility at Buckley AFB and is responsible for supplying personnel and equipment for special missions that cannot be handled by ground units alone. This unit flies and maintains Army CH-47 "Chinook," UH-60 "Blackhawk" and the LH-72 "Lakota" helicopters. In addition, the COARNG has the 8th Civil Support Team, 169th Fires Brigade, 89th Troop Command and the Medical Command of the COARNG based at Buckley.
- » Air Reserve Personnel Center (ARPC): Responsible for personnel and administrative support to more than 970,000 Air Force Reserve and Air National Guard forces to ensure they are available resources in the event of a national emergency. The center provides support throughout their military careers, from initial entry to retirement, including assignments, promotions and separations. ARPC is comprised of more than 500 personnel.

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



PETERSON AIR FORCE BASE: COLORADO

Peterson Air Force Base (AFB) is located in central Colorado at the foot of majestic Pikes Peak, and part of the City of Colorado Springs. It was established in 1942 as Colorado Springs Army Air Field and renamed later that year after 1st Lt. Edward J. Peterson, a native Coloradoan who was killed during takeoff in an F-4 "Photo Lightning." The 21st Space Wing of Air Force Space Command is the host wing.

During subsequent years, the base hosted several missions including photo reconnaissance, heavy bomber crew training, fighter pilot training, an instructor school and an aerospace defense wing.



In 1982 Air Force officials activated Air Force Space Command, and Peterson became the Air Force hub for space activity. On May 15, 1992, the 21st Space Wing was activated as the host unit.

Today, the 21st Space Wing is the Air Force's only organization providing missile warning, missile defense and space control operations to unified commanders and combat forces worldwide.

Peterson hosts 53 tenant units including Air Force Space Command, NORAD/U.S. Northern Command, U.S. Army Space and Missile Defense Command/U.S. Army Forces Strategic Command, and the 302nd Airlift Wing.

Peterson AFB has an annual estimated economic impact of \$1.3 billion (as of 2014).

FAST FACTS

» Location: El Paso County, CO

» Land Area: 1,297 acres

» Space surveillance: Tracks more than 23,000 orbiting objects

» Military Personnel: 5,832» Civilian Personnel: 4,518



Above: Personnel from Peterson's 21st Operations Support Squadron de-ice a C-17 Globemaster at the Peterson flightline. The unit includes active duty U.S. and Canadian Air Force Airmen, and Department of Defense civilians. (U.S. Air Force photo)

Left: The 3.67-meter, 75-ton Advanced Electro-Optical System telescope is the largest telescope in the Department of Defense used for satellite tracking. The telescope moves fast enough to track low-Earth objects such as satellites and missiles, while also tracking man-made objects in deep space and performing space object identification data collection. (U.S. Air Force photo)

MISSION STATEMENT

Execute global capabilities to defend the homeland and secure space for our nation and allies.

VISION STATEMENT

Unrivaled space superiority--Driving excellence and innovation today and tomorrow.

CONTACT

21st SW Public Affairs Office (719) 556-5185

PETERSON AFB: COLORADO

UNIT MISSIONS

- » 21st Operations Group: The 21st OG is responsible for all of the 21st SW's operations units and detachments. The group is Air Force Space Command's largest, most weapon-system diverse, and most widespread organization. Its mission is to provide real-time space control, missile warning, attack assessment, missile defense and space situational awareness.
- » 21st Medical Group: The 21st MDG operates the Peterson Clinic, Schriever Clinic, Cheyenne Mountain AFS Aid Station and their supporting services, is an outpatient clinic that provides primary care, limited specialty care, dental care and ancillary services.
- 21st Mission Support Group: Provides civil engineering, contracting, logistics, personnel, security, and services support for Peterson AFB, including the numerous mission partners, and for squadrons operating worldwide to execute their missile warning and space control missions.
- » 721st Mission Support Group: The 721st MSG operates Cheyenne Mountain Air Force Station, the center of a worldwide network of satellites, radars and sensors that provide early warning of any missile, air or space threat to North America. CMAFS processes theater ballistic missile warning for U.S. and allied forces, and provides a continual data feed of what is in space and where it's found to enable space situational awareness-protection.
- » Air Force Space Command: AFSPC provides space and cyberspace capabilities to the joint warfighter enabling our nation's global reach and global vigilance, by providing resilient and affordable space and cyberspace capabilities for the Joint Force and the nation.
- » NORAD/U.S. Northern Command: NORAD and USNORTHCOM are separate commands that have complementary missions and the same commander. NORAD is a United States and Canadian bi-national organization that conducts aerospace warning, aerospace control, and maritime warning in the defense of North America. USNORTHCOM provides command and control of Department of Defense homeland defense efforts and to coordinate DoD support of civil authorities. USNORTHCOM partners conduct homeland defense, civil support, and security cooperation to defend and secure the U.S. and its interests.
- » Army SMDC: The U.S. Army Space and Missile Defense Command/Army Forces Strategic Command provides command and control of the 1st Space Brigade and the 100th Missile Defense Brigade. SMDC/ARSTRAT also provides secure, spacebased Blue Force Tracking and communications planning through Regional Satellite Communications Support Centers and the Measurements and Signatures Intelligence-Advanced Geospatial Intelligence node to Army forces and, upon request, to joint warfighters.
- » 302nd Airlift Wing: The 302nd Airlift Wing is one of nine Air Force Reserve Command C-130 wings with an airdrop and airlift mission in the nation and the only Air Force Reserve wing with the Modular Airborne Fire Fighting System mission, or MAFFS mission. The wing is assigned 12 C-130H3 Hercules aircraft, operated by the wing's 731st Airlift Squadron, and its associated active-duty squadron, the 52nd Airlift Squadron.



Above: Cheyenne Mountain Air Force Station, located on the west side of Colorado Springs, is owned and operated by the 21st Space Wing at Peterson AFB. (U.S. Air Force photo)

COMMANDER RANK

Colonel

- Most geographically dispersed wing in the Air Force by units, with 21 locations located in nine states, seven countries and 13 time zones.
- » Tracks space objects ranging in size from satellites weighing several tons to pieces of spent rocket bodies the size of a softball.
- » Maintains a network of groundbased radars and optics around the world, a vital component of the nation's defense.
- » Operates five other installations, including Thule AB, Greenland; Cavalier AFS, N.D.; Cape Cod AFS, Mass.; Clear AFS, Alaska; and Cheyenne Mountain AFS, Colo.
- » The 21st SW maintains the Department of Defense's northernmost installation, located 750 miles north of the Arctic Circle.



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 to175 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.
- o 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

- » 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
 - o The 310th Space Wing.
 - Mission Defense Agency/ Missile Defense Integration and Operations Center
 - 21st Medical Group
 - o 11th Space Warning Squadron
 - U.S. Strategic Command /JQ



UNITED STATES AIR FORCE ACADEMY: COLORADO

In 1948 a board of leading civilian and military educators was appointed to plan the curriculum for an academy that would meet the needs of the newly established Air Force. The board determined that Air Force requirements could not be met by expanding the other service academies and recommended an Air Force Academy be established without delay.



In 1949, then
Secretary of the Air Force
W. Stuart Symington
appointed a commission to
assist in selecting a site
and on April 1, 1954,
President Dwight D.

Eisenhower signed the legislation creating the United States Air Force Academy. After considering 580 sites in 45 states, the commission narrowed the choice to three locations. The summer of 1954, Secretary of the Air Force Harold Talbott selected a site near Colorado Springs, Colo. Colorado contributed \$1 million toward purchase of the property.

In July 1955, the first academy class entered interim facilities at Lowry Air Force Base, Denver, while construction began. It was sufficiently completed for occupancy by the cadet wing in late August 1958. Nine months later, 207 cadets in the first graduating class became second lieutenants in the United States Air Force. Initial construction cost was \$142 million.

FAST FACTS

» Location: El Paso County, CO

» Land Area: 19,315 acres» Student population: 4,200

» Military Personnel: **1,700** (approximately; excluding cadets)

» Civilian Personnel: **2,300** (approximately)



Above: Wings of Blue team members Cadets jump from an aircraft during the Collegiate Parachuting Championships in Lake Wales Florida. Wings Of Blue is the U.S. Air Force Academy's parachute team. The team won 26 medals at the event. (U.S. Air Force photo)

Left: Basic cadets at the U.S. Air Force Academy salute during the ceremony beginning Field Day. Field Day is an annual competitive event that marks the half-way point through Basic Cadet Training. (U.S. Air Force photo)



Above: The U.S. Air Force Academy logo. (U.S. Air Force)

MISSION STATEMENT

To educate, train and inspire men and women to become officers of character motivated to lead the United States Air Force in service to our Nation.

VISION STATEMENT

The Air Force's premier institution for developing Leaders of Character.

CONTACT

USAFA Public Affairs Office (719) 333-7731



U.S. AIR FORCE

U.S. AIR FORCE ACADEMY: COLORADO

UNIT MISSIONS

- » Superintendent: The Superintendent takes on a dual-role as commander and university president and is responsible for the Academy's regimen of military training, academics, athletic and character development programs.
- » Commandant: The Commandant oversees the 4,000-member cadet wing and more than 300 Air Force and civilian support personnel and is responsible for cadet military training and Airmanship education, supervising cadet life activities and providing support to facilities and logistics.
- » Dean of Faculty: The Dean of Faculty oversees an annual course design and instruction of more than 500 courses crossing 20 academic departments and directs the operation of five support staff agencies and faculty resources.
- » Athletics: The objective of the Academy athletic program is to provide all cadets a realistic leadership experience in a mentally and physically challenging environment. This prepares and motivates cadets for a lifetime of service through physical education, fitness training and testing, intramural and intercollegiate athletic competition. All cadets must participate in an intercollegiate or intramural sport throughout the academic year. There are 27 men's and women's intercollegiate sports, many of the men's teams, including basketball and football, compete in the highly competitive Mountain West Conference.
- » 10th Air Base Wing: The 10th ABW comprises more than 3,000 military, civilian and contract personnel who conduct all base-level support activities, including law enforcement and force protection, civil engineering, communications, logistics, military and civilian personnel, financial management, services and the clinic, for a military community of about 25,000 people.
- » 10th Mission Support Group: The 10th MSG provides the highest possible quality support to enhance the education and development of more than 4,000 future Air Force leaders. The 10th MSG is responsible for civil engineering; morale, welfare and recreation programs; military and civilian personnel; communications and computers; security forces; transportation, supply and contracting support for military and civilian personnel. The group also preserves and improves an approximately \$4-billion base infrastructure.
- » USAFA Preparatory School: The Prep School is designed to academically, physical and militarily prepare qualified young men and women to enter the Academy. If not accepted into the Academy, one may receive an appointment to the Prep School. Successful completion improves chances for appointment as an Air Force Academy cadet, but does not guarantee one.
- 306th Flying Training Group: The 306th FTG, located at the U.S. Air Force Academy, provides management and oversight of USAFA airmanship programs involving 2,500 cadets annually and of the U.S. Air Force Initial Flight Training program involving approximately 950 UFT candidates annually. The group ensures powered flight, soaring and parachuting courses contribute measurably to the leadership and character development of cadets and ensures quality flight training identifies those officers with the ability to succeed in follow-on Undergraduate Flight Training.



Above: A Cadet works a problem-solving exercise in the Air Force Academy's Cyber Warfare Laboratory.

COMMANDER RANK

Lieutenant General

- » The Air Force Academy is both a military organization and a university. Much of the Academy is set up like most other Air Force bases, particularly the 10 ABW, but the superintendent, commandant, dean of faculty and cadet wing are set up in a manner resembling a civilian university.
- The United States Air Force Academy Band proudly represents the Air Force Academy as the leading educational institution developing and inspiring air and space leaders of character with a vision for tomorrow. The Academy Band maintains a rigorous performance schedule in support of Cadet and Air Force troop morale, recruiting and community outreach. For over 50 years, the Academy Band has used the power of music to inspire Air Force personnel and the nation they serve, produce innovative musical programs and products, and communicate Air Force excellence to millions around the globe.



FORT CARSON: COLORADO

Fort Carson, "The Mountain Post", is located just south of Colorado Springs at the base of the Rocky Mountains. It was established in 1942, following Japan's attack on Pearl Harbor. The city of Colorado Springs purchased land south of the city and donated it to the War Department. Construction began immediately and the first building, the camp headquarters, was completed Jan. 31, 1942. Camp Carson was named in honor of the legendary Army scout, Gen. Christopher "Kit" Carson, who explored much of the West in the 1800s. Camp Carson became Fort Carson in 1954. An additional training area was purchased in September 1983 and is called Piñon Canyon Maneuver Site (PCMS).

Currently, Fort Carson is the home of 4th Infantry Division and several other units, including 10th Special Forces Group (Airborne), the Colorado National Guard Regional Training Institute and PCMS, which a maneuver-training site for Fort



is

Carson located near Trinidad, Colorado. The installation totals approximately 137,000 acres and PCMS is approximately 236,000 acres. Fort Carson has approximately 3,000 family housing units and 66 Soldier barracks with 8,132 rooms. Services on the installation include four elementary schools, one middle school, commissary, an Exchange, and Evans Army Community Hospital as well as Army Community Service facilities to include child development centers and youth centers and Family Morale, Welfare and Recreation facilities to include a bowling alley, golf course and numerous parks.

Fort Carson's economic impact on Colorado Springs and the surrounding communities was approximately \$2.3 billion during fiscal year 2014.

FAST FACTS

» Location: Colorado Springs, CO (El Paso County)

» Land Area: ~ 137,000-acre (550 km²)

» Military Personnel: 24, 300

» Veterans: **8,000**

» Civilian Personnel: 3,300



Above: Fort Carson "The Mountain Post" entrance. (U.S. Army photo)

Left: Soldiers of Company B, 2nd Battalion, 23rd Infantry Regiment, 1st Stryker Brigade Combat Team, 4th Infantry Division, combat a simulated enemy counterattack with small arms and a training Javelin missile during a company combined arms live-fire exercise April 24, 2015. (U.S. Army photo)



Above: Mounted Color Guard during the division change of leadership (U.S. Army photo)

UNIQUE CHARACTERISTICS

- » During World War II, over 100,000 soldiers trained at Camp Carson
- » Camp Carson was also home to nearly 9,000 Axis prisoners of war
- » The 89th Infantry Division was the first major unit to be activated at Camp Carson

CONTACT

Public Affairs Office (719) 526-1269

FORT CARSON: COLORADO

UNIT MISSIONS

- * 4th Infantry Division: The most balanced division in the Army. It has a heavy brigade, a Stryker brigade, a light brigade, an aviation brigade and a sustainment brigade. It prepares trained and ready expeditionary forces for deployment in support of Combatant Commander requirements, provides first class support to Soldiers, Airmen, Civilians, and Families and enables unified action with community, state, and interagency partners to accomplish all assigned missions.
- » U.S. Army Garrison-Fort Carson: Provides units mission support and services including quality of life programs for the Fort Carson Soldiers, Families and the community to enable forces to execute expeditionary operations and to minimize stress on Soldiers and Families in a time of persistent conflict.
- » U.S. Army Medical Department Activity-Fort Carson and Evans Army Community Hospital: Supports the community with a trusted, integrated system for health, wellness, and readiness - responsive and accountable to those entrusted to our care distinguished by compassion, quality, and safety.
- » 10th Special Forces Group (Airborne): Conducts special operations primarily within the U.S. European Command and the U.S. Central Command areas of responsibility and as directed, globally through a variety of direct action, unconventional warfare, and foreign internal defense or security force assistance engagements by utilizing a synchronized network of people and technology including Joint U.S. Forces, Allies, and Partner Nations. The 10th SFG (A) employs unique tactics, techniques and procedures, while applying special skills in adaptability, improvisation, and innovation often in hostile, denied, or politically and/or diplomatically sensitive environments in order to achieve United States Government objectives.
- » 71st Explosive Ordnance Group: Provide explosive ordnance disposal support to unified land operations by detecting, identifying, conducting on-site evaluation, rendering safe, exploitation and disposal and disposition of explosive ordnance including weapons of mass destruction, and provide support to joint, interagency, intergovernmental, and multi-national operations as required.
- » 10th Combat Support Hospital: Committed to saving lives by deploying to any location in the world to establish an 84 and/or 164 bed hospital in support of combat operations or peacekeeping missions. We are capable of providing high quality comprehensive level III medical care and health services to conserve the fighting strength of our Soldiers, Sailors, Airmen, and Marines.
- y 4th Engineer Battalion: Deploys, receives, integrates, and provides command and control of attached units in order to conduct full spectrum engineering operations in support of an Army, Joint, or Coalition Task Force.



Above: Soldiers of 1st Battalion, 41st Infantry Regiment, 2nd Infantry Brigade Combat Team, 4th Infantry Division, rush out of their vehicle to assault a building at the air assault lane during Warhorse Strike exercise. (U.S. Army photo)



Above: 1st Shaye Haver, one of the first female Rangers going through pre-Ranger training. (U.S. Army photo)



Above: UH-60 Black Hawk helicopter assigned to 4th Combat Aviation Brigade. (U.S. Army photo)

COMMANDERS' RANKS

Major General Brigadier General Command Sergeant Major

For more information, please see < http://www.carson.army.mil>



PIÑON CANYON MANEUVER SITE : COLORADO

Fort Carson's Piñon Canyon Maneuver Site (PCMS) provides critical maneuver lands necessary to train large units from Fort Carson and other installations. Located just 150 miles southeast of Fort Carson, the PCMS is equipped for bringing troops and supplies straight to the site via railheads and convoys.

The maneuver site's 235,000 acres combined with Fort Carson's training areas offer a full range of training opportunities in a realistic training environment. Fort Carson trainers are working



to make sure PCMS training capabilities keep pace with constantly improving technology that allows Soldiers to train for success in combat. Soldiers' lives depend on their training.

PCMS provides Fort Carson Soldiers and units a unique training resource. The semi-arid, high desert climate allows for year-round training, and wide-open spaces allow battalions and brigades to deploy using current doctrinal distances. Units typically transport heavy equipment by rail to PCMS and conduct convoys with wheeled vehicles. PCMS can also support a full range of aviation training requirements.

Facilities at the training site include an austere cantonment area, a 160-car capable railhead, showers, range control facility, helipads, C-130 capable Combat Assault Air Strip, and a fire station.

FAST FACTS

» Location: Trinidad, CO (Las Animas County)

» Land Area: ~ 235,000-acre (550 km²)

» Sorties/Operations: Approx. 5,000 per year



Above: Fort Carson's 1st Brigade Combat Team on patrol at the post's PCMS.

Left: A training session of the 2nd Brigade Combat Team, 4th Infantry Division at the Piñon Canyon Maneuver Site which was designed to reflect the door-to-door urban warfare and villages that soldiers encounter in Iraq. (U.S. Army photo)



Above: Fort Carson firefighters from PCMS responded to an off-post fire in Las Animas County, CO. (U.S. Army photo)

UNIQUE CHARACTERISTICS

- The Army purchased Piñon Canyon in 1983
- » PCMS provides critical maneuver lands for soldiers from Fort Carson and other military

CONTACT

Public Affairs Office (719) 526-1269



PUEBLO CHEMICAL DEPOT: COLORADO

The Pueblo Chemical Depot (PCD) is a chemical weapons storage site located in Pueblo County, Colorado. The construction of the Pueblo Ordnance Depot (POD) began in February 1942 and by August, the depot was operational. The original 21,000 acres was planned and constructed for storage and supply for the military, and soon the U.S. Army realized the potential for growth and usher in many missions.

Encompassing approximately 23,000 acres, PCD reports to the U.S. Army Chemical Materials Activity (CMA), Army Materiel Command (AMC). The depot's current mission: Safely secure, store, and monitor the chemical stockpile while protecting the workforce, the public, and the environment; prepare for and support stockpile elimination; and transition the depot and the workforce for closure. The Depot is supporting the destruction of the stored chemical

weapons.

Destruction of the entire stockpile is the responsibility of the U.S. Army element,
Assembled Chemical
Weapons Alternatives



FAST FACTS

Location: Pueblo, CO
 Land Area: 23,000 acres
 Military Personnel: Approx. 2
 Civilian Personnel: Approx. 400



Above: POD Storage Igloo Storage Unit (U.S. Army photo)

UNIQUE CHARACTERISTICS

Pueblo Chemical Depot (PCD) currently stores a stockpile of munitions consisting of mustard agent (types HD and HT) contained in 155mm and 105mm artillery projectiles and 4.2 inch mortar rounds. PCD currently stores 2,611 tons of chemical agents in igloos that are monitored through an ongoing inspection program.

Left: 4.2" Mortar, M2/M2A1 (U.S. Army photo)

CONTACT

Public Affairs Office (800) 488-0648



Colorado National Guard

COLORADO AIR NATIONAL GUARD: Colorado

The Colorado Air National Guard (COANG) is an element of the Colorado National Guard and a component of the U.S. Air Force. The COANG is primarily located on Buckley Air Force Base, Aurora, Colo., with two geographically separated units in Greeley and Colorado Springs.

The COANG was the first Air National Guard unit to be federally recognized in 1946, and established the first stand-

alone ANG base in 1960.

The 140th Wing encompasses all the Colorado Air National Guard's diverse assets. Under Air Combat Command, the 140th Operations Group flies the F-16 Fighting Falcon aircraft in support of combat operations and



is on alert 24/7 in support of Homeland Security. The group also operates a DV airlift mission under Air Mobility Command, flying C-21 Learjets out of Peterson Air Force Base, Colorado Springs.

The COANG was the first ANG unit to have a space mission and under Air Force Space Command, operates a 24/7, space-based missile warning mission out of Greeley Air National Guard Station with their Mobile Ground System.

The Wing's 240th Civil Engineer Flight, under Headquarters Pacific Air Forces, provides engineering and design expertise to units around the world.



In addition, the Wing includes support staffs who take care of everything from maintaining equipment to providing administrative and medical care. Of the approximately 1500 Airmen in the unit, sixty percent are Traditional Guardsmen.



Above: Colorado Air National Guard Airmen from the 233d Space Group, load a Mission Vehicle 118 onto a Boeing C-17 Globemaster III at Buckley Air Force Base, Colo. (Air National Guard photo)

Left: An F-16 Fighting Falcon aircraft, flown by the 120th Fighter Squadron, 140th Wing, soars above Buckley Air Force Base during a routine training mission. (Air National Guard photo)

MISSION STATEMENT

To provide mission ready Air and Space Forces to Combatant Commanders and support to our community, state, and nation.

VISION STATEMENT

To be the model wing for the next generation militia, responding to the changing needs of our community, state, and nation.

FAST FACTS

- » Location: Buckley AFB, Aurora, Colorado. (Tenant units located at Peterson AFB, CO and Greeley ANGS, CO)
- » Land Area: 150 acres
- » Full Time Military: 600+
- » Traditional Force: 900+

CONTACT

Public Affairs Office (720) 847-9435



Colorado National Guard

COLORADO AIR NATIONAL GUARD: Colorado

UNIT MISSIONS

- » Colorado Air National Guard, Headquarters: Commands, controls, and supervises Air National Guard units within Colorado. Air National Guard Headquarters is the Adjutant General's senior staff and provides information, evaluation, issue resolution, and action recommendations regarding the Air National Guard.
- » 140th Wing: Provides mission ready Air and Space Forces to Combatant Commanders and support to our community, state and nation. Missions include homeland operations, security cooperation and warfighting endeavors.
 - 140th Operations Group: Responsible for the operation of the
 140th Wing, providing aircrew to execute the Wing's missions.
 - 120th Fighter Squadron: Operates the F-16 Fighting Falcon and is qualified to perform air-to-air and air-to-ground missions, including offensive counter-air (OCA), defensive counter-air (DCA), close air support (CAS), and combat search and rescue (CSAR) missions.
 - 200th Airlift Squadron: Operates the C-21A Learjet providing secure priority airlift for the highest level of military and civilian leaders throughout the world. Located at Peterson AFB, Colorado Springs, CO
 - 140th Maintenance Group: Provides all the aircraft generation and maintenance functions for the wing.
 - 140th Mission Support Group: Responsible for all base support functions to include communications, security, civil engineering, bioenvironmental engineering, logistics, personnel, and contracting operations.
 - 140th Medical Group: Provides medical support and assistance to flying and non-flying personnel. Ensures individual medical and deployment readiness.
 - 233d Space Group: Provides immediate, worldwide missile warning, space launch, and nuclear detection to the National Command Authority through the only strategic, survivable, mobile ground system in the US Air Force. Located at Greeley Air National Guard Station, Greeley, CO

For more information, please see < http://www.140wg.ang.af.mil/ >



Above: A Colorado Air National Guard Explosive Ordnance Disposal operator conducts post attack reconnaissance sweeps during a four-day wartime readiness inspection at Buckley AFB, Colo. (Air National Guard photo)



Above: Personnel from the 233d Space Group prepare to set up their mission vehicles during an exercise. The Guard members conduct a mobile space missile defense mission and train consistently to be ready for a real world scenario. (Air National Guard photo)

COMMANDER RANK

Brigadier General

- » First Air National Guard unit to be federally recognized in 1946
- » Historic home of the only ANG aerial demonstration team, the Minutemen
- » Supports two 24/7 alert missions
- » Hosts routine military exchanges with Jordan and Slovenia through the state partnership program
- » First NG unit with a space mission



COLORADO ARMY NATIONAL GUARD: COLORADO

The Colorado Army National Guard (COARNG) is nearly 4000 Soldiersstrong and growing all the time. The units in the state vary from the most modern, cutting-edge high-tech units such as Space support units to Mountain Infantry and Artillery units that harken to its origins in 1860.

The COARNG has Citizen-Soldiers serving in every major city in Colorado with units along the Front Range and Western Slope. The diversity of the unit locations and missions allows us to deliver on commitment to the community, state and nation.

The COARNG demonstrated its commitment and ability to support in the homeland during the summers of 2012 and 2013, where over

1500 COARNG members deployed locally in support of response to the Colorado floods, the High Park fire, the North Fork fire, the Black Forest fire, the West Fork Complex fire and the Waldo Canyon fire.



One of the latest capabilities to be assigned to the Colorado National Guard is a Cyber Protection Team. Upon fielding, there will be ten of these National Guard teams across the country, adding to the National Guard's ability to assist civilian responders.

Colorado Army National Guard Aviators, both from Buckley Air Force Base and the High Altitude Aviation Training Site (HAATS) in Eagle, CO, conduct on average 35 aerial search and rescue missions a year in partnership with county rescue teams. Their efforts are critical to the life and safety of our citizens.

COARNG units have deployed in support of our Nation's efforts in Afghanistan and Iraq, along with numerous support missions across the globe, since 9-11. COARNG soldiers are trained and ready to partner with their active component counterparts in support of national security objectives whenever called.

FAST FACTS

» Military Personnel: 3,890

» Readiness Centers: 27

» Shared land use with state and Federal partners



Above: Colorado Army National Guard units from the Infantry and Aviation Battalions train under rigorous conditions to complete missions in any environment. (COARNG photo)

Left: Colorado Army National Guard military intelligence unit trains and operates unmanned aerial vehicles as part of their mission set. (COARNG photo)

VISION STATEMENT

Colorado's Citizen-Soldiers, the leading force for the future, connecting locally and globally, protecting what matters most... "Holding the High Ground!"

MISSION STATEMENT

The Colorado Army National Guard deploys ready units in defense of our nation and to protect and support the citizens of Colorado.

COARNG Priorities

- » Strengthen Personnel Readiness
- » Develop Leaders and Soldiers
- » Grow COARNG Capabilities
- » Provide Operational Forces
- » Ensure Fiscal and Property Accountability

CONTACT

Colorado National Guard Joint Operations Center 720-250-1290



Colorado National Guard

Colorado Army National Guard: COLORADO

UNITS

- » 169th Field Artillery Battalion
 - o 3rd Battalion, 157th Field Artillery (HIMARS)
 - o 147th Brigade Support Battalion
- » 100th Missile Defense Brigade
- » 89th Troop Command
 - o 1st Battalion, 157th Infantry
 - o 5th Battalion, 19th Special Forces Group
 - o 2nd Battalion, 135th Aviation
 - o 117th Space Support Battalion
 - o 193rd Military Police Battalion
- » Special Operations Detachment- Korea
- » 168th Regional Training Institute
 - Centennial Training Site
 - o Modular Training Battalion
- » COARNG Medical Command
- » United States Northern Command (NORTHCOM) Mobilization Element
- » 8th Civil Support Team (Weapons of Mass Destruction Response)
- » 8th CBRN Enhanced Response Force Package (CERFP)
- » US Army High Altitude Aviation Training Site (HAATS)
- » Recruiting and Retention Battalion
- » Company/team level units providing communications, engineering support, security, military intelligence and maintenance

For more information, please see < https://co.ng.mil>

Right: Soldiers of the 5/19 Special Forces group conduct Airborne training as part of their diverse mission set. (COARNG

photo)



COMMANDER RANK

Brigadier General

TRAINING & RANGES

- The HAATS facility is the Army's only mountain aviation training facility and trains personnel from all military services as well as numerous foreign nations
- The 168th RTI on Fort Carson is one of the newest and most advanced training enclaves in the US Army. It is currently teaching the Army Basic leader Course to Active Duty, National Guard and Army Reserve enlisted soldiers as a part of the One Army School System.
 It contains:

341 Rooms; 729 Beds 297 individual billet rooms

42 x 10-person bays 2 x 6-person bays

Two dining facilities (DFAC)

160-seat auditorium

22 classrooms

Multiple National Guard supported weapons ranges

- » Numerous COARNG units possess specialized communications resources that facilitate civilian/military interoperability.
- » Aviators are trained and certified every year to drop water in response to wildland fire.
- » The 169th Field Artillery Brigade headquarters has demonstrated the ability to provide command, control, and communications support overseas in support of Operation Iraqi Freedom as well as Hurricane Katrina, the Democratic National Convention, and the Colorado Floods.
- » The 100th Missile Defense Brigade serves as the command and control for the Nation's only ICBM defense capability.