

DUGWAY PROVING GROUND

UTAH

LOCATION

U.S. Army Dugway Proving Ground is located in a sparsely populated area of northwestern Utah and is surrounded by Bureau of Land Management and U.S. Air Force property. Dugway is located 85 miles southwest of Salt Lake City and 40 miles southwest of Tooele, the county seat. The remote, high-desert closed installation rests in the Great Salt Lake Desert. Dugway is subject to all four seasons, and has frequent winds. Part of the installation is mountainous – cedar trees, sagebrush, sand dunes and salt flats rest on the valley floor. In the center of the installation lies Granite Peak and Sapphire Mountain. To the south, the installation is bordered by some mining and farmland. Michael Army Air Field supports Dugway and Utah Test and Training Range (UTTR) with a 13,000 ft runway and a 9,000 ft auxiliary runway. The proving ground also supports a total of 2,300 individuals on any given day to include the workforce, visitors and community of Dugway, located within installation boundaries. A health clinic, commissary, chapel, AAFES, MWR facilities and Tooele County schools enhance quality of life.

SIZE

Acres: 798,214

Square Footage of Buildings: 2,333,951 SF

Plant Replacement Value: \$1,004,467,000

HISTORY

The attack on Pearl Harbor in 1941 jarred the United States and its military. On February 6, 1942, President Franklin D. Roosevelt withdrew an initial 126,720 acres from Utah public land for use by the War Department. On March 1, 1942, DPG was established and officially activated to fill the need for testing weapons and defense against chemical and biological weapons of mass destruction. Important projects during the period included testing incendiary bombs, chemical weapons, and modified agents as spray disseminated from aircraft. Testers also did pioneer work on mortars. The size of the installation was increased in 1945 when part of Wendover Bombing Range was transferred to the proving ground. Over the years, the proving ground underwent various name changes and periods of deactivation and reactivation. In 1950, the center resumed active status and acquired an additional 279,000 acres of land for exclusive use. In 1954, Dugway Proving Ground was confirmed as a permanent installation. The Fort Douglas-based Deseret Test Center and Dugway Proving Ground combined in 1968 and became known as the Deseret Test Center. The alliance lasted until 1973 when the present Dugway Proving Ground became part of U.S. Army Test and Evaluation Command, headquartered at Aberdeen Proving Ground, Maryland. In 1999, TECOM became the Developmental Test Command aligned under the Army Test & Evaluation Command in Alexandria, Virginia. The Dugway Garrison portion of Dugway was realigned under the Installation Management Agency in 2003.

MISSIONS

Dugway Proving Ground is the Nation's Chemical and Biological Defense Proving Ground and is predominantly funded by the Office of the Secretary of Defense. As a Department of Defense major range and test facility base (MRTFB), Dugway's primary mission is testing of Joint Service (Army, Air Force, Navy, Marines, and Special Forces) and Allied chemical and biological defense protection, decontamination and detection systems and also performing nuclear, biological, and chemical contamination survivability of defense material. In addition to chemical and biological defensive testing and environmental characterization and remediation technology testing, Dugway is the Defense Department's leader in testing battlefield smokes and obscurants. Dugway Proving Ground's world-class meteorological and atmospheric transport modeling support is currently being used to support Iraqi Freedom. Since September 11, training of Civil Support Teams, fire fighters and other types of first responders has evolved into a major secondary mission in support of Homeland Security and Homeland Defense. In recent years, the installation has also worked closely with NASA and the Jet Propulsion Laboratory supporting Discovery missions Genesis and Stardust.

MAJOR UNITS/TENANTS

West Desert Test Center
Detachment 1, 388th Range Squadron (US Air Force)
Charlie Company 22nd Chemical Bn (Technical Escort Unit)
Defense Threat Reduction Agency Coordination Office
Tooele County Schools

POPULATION

	Authorized
Military	229
Civilian	606
Contractor	540
Student	0
Other	271
TOTAL	1,646