

YUMA PROVING GROUND (YPG)

YUMA, AZ

Mission: To plan, conduct, assess, analyze, report, and support developmental tests, experiments, production tests, and integrated developmental / operational tests; and provide training support to Army, sister services, Department of War, U.S. Government, international, and commercial customers in accordance with Army Modernization Priorities.



APACHE

AIR COMBAT CORE COMPETENCIES

- Counter-UAS
- Aircraft Munitions and Weapons
- Electronic Warfare
- Personnel & Cargo Parachute Systems
- Materiel Air Drop Qualification
- Force Protection and Border Security
- Unmanned Aircraft Systems
- Integrated Aviation Systems
- Precision Navigation Systems
- Sensor & Target Acquisition Systems
- Soldier Systems
- Desert Environment Testing



PREDATOR XP



JPADS 2K



MINE CLEARING LINE CLEARING (MCLC)



HELLFIRE

MARINE AIR DEFENSE INTEGRATED SYSTEM (MADIS)



GROUND COMBAT CORE COMPETENCIES

- Large Caliber Munitions
- Guided Munitions
- Howitzer and Munitions Production
- Acceptance (LATs)
- Mines, Countermine, and Demolitions
- Armored and Artillery Systems
- Direct Fire Weapons and Munitions
- Automotive Systems Performance
- Heavy Equipment Transport Systems
- Desert Environment Testing
- Radar Systems

APPROVED FOR PUBLIC RELEASE

BACKGROUND

- Over 838,000 acres (1,300 square miles); larger than the state of Rhode Island.
- Excellent physical and spectral isolation with mountains to south and west to mitigate encroachment and contain RF transmissions.
- Predominantly bordered by other Federal lands, which provides a sparse population for lower levels of ambient RF energy.
- Due to its extremely arid and rocky terrain that simulates deserts in Africa and the Middle East, YPG is ideal for testing vehicle platform mission profiles.

