

# NASA Range Safety Program 2006 Annual Report

## DEVELOPMENT, IMPLEMENTATION, SUPPORT OF RANGE SAFETY POLICY RANGE COMMANDERS COUNCIL

The Range Commanders Council is dedicated to serving the technical and operational needs of United States test, training, and operational ranges. The council was formed in August 1951 to preserve and enhance the efficiency and effectiveness of member ranges, thereby increasing their research and development, operational test and evaluation, and training and readiness capabilities. The responsibility of the Range Commanders Council is to proactively share insights and products with various services and Department of Defense organizations.

### Member Ranges

Army, Air Force, Navy and Department of Energy ranges are shown in the graphic below and their locations identified in the following table.

Army	Air Force	Navy	Department of Energy
Aberdeen Test Center, Aberdeen Proving Ground, Aberdeen, MD	30 <sup>th</sup> Space Wing, Vandenberg Air Force Base, CA	NAVAIR Atlantic Ranges, Patuxent River, MD	Department of Energy Nevada Test Site
Dugway Proving Ground, Dugway, UT	45 <sup>th</sup> Space Wing, Patrick Air Force Base, FL	NAVAIR Pacific Ranges, China Lake and Point Mugu, CA	
Electronic Proving Ground, Ft Huachuca, AZ	Air Armament Center, Eglin Air Force Base, FL	Naval Undersea Warfare Center Division Keyport, Keyport, WA	
National Training Center, Fort Irwin, CA	Air Force Flight Test Center, Edwards Air Force Base, CA	Naval Undersea Warfare Center Division Newport, Newport, RI	
Reagan Test Site, APO AP	Arnold Engineering Development Center, Tullahoma, TN	Pacific Missile Range Facility, Kekaha, HI	
White Sands Missile Range, White Sands, NM	Goldwater Range, Luke Air Force Base, AZ		
Yuma Proving Ground, Yuma, AZ			

### Range Commanders Council Objectives and Organization

The primary objectives of the Range Commanders Council are listed below:

- Discuss and resolve common range issues in an organized forum
- Exchange information and ideas, thereby minimizing duplication
- Conduct joint investigations pertaining to research, design, development, procurement, and testing

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- Coordinate major or special procurement actions
- Develop operational test procedures and standards for present and future range use
- Encourage the interchange of technical systems and equipment

To meet these objectives, the Range Commanders Council is divided into a number of specialized groups organized to address technical issues of concern and interest to the various member ranges. Several committees can be formed under each group. Of particular interest to range safety are the Range Safety Group and two committees under that group.

- Flight Termination Systems Committee
- Risk Committee