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National Air and Space Museum

V-2 (A-4), Corporal, Loon, and Redstone PGM-11 Missile Testing Collection [Deans]

2012

National Air and Space Museum Archives
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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	V-2 (A-4), Corporal, Loon, and Redstone PGM-11 Missile Testing Collection [Deans]
Date:	(bulk 1948-1959)
Identifier:	NASM.2012.0035
Extent:	1.26 Cubic feet ((4 boxes))
Language:	English .

Administrative Information

Acquisition Information

Dennis Peterson and Nancy Deans, Gift, 2012

Preferred Citation

V-2 (A-4), Corporal, Loon, and Redstone PGM-11 Missile Testing Collection [Deans], Accession 2012-0035, National Air and Space Museum, Smithsonian Institution.

Restrictions

No restrictions on access.

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Biographical / Historical

Lt. Col. Kenneth V. Deans (1912-2010) was born and raised in White Bear Lake, Minnesota. Deans attended the University of St. Thomas and in 1939, joined the Army. In 1941, he was transferred to Schofield Barracks, Hawaii, and was present during the bombing of Pearl Harbor. Deans served out the war in the Pacific Theater, and in 1945, he was transferred to Fort Bliss/White Sands, New Mexico, to work on rocket development. From 1946-1949, Deans served in Germany, before returning stateside to service in New Jersey and Arlington, Virginia. In 1952, Deans was transferred back to White Sands and in 1955 he was transferred to Fort Sill, Oklahoma, 76 Field Artillery Battalion. Following retirement from the Army, he took a position at Control Data in St. Paul, Minnesota.

Scope and Contents

This collection consists of material belonging to Lt. Col. Kenneth V. Deans when he was working as a safety officer on missile projects with at the White Sands Proving Grounds, New Mexico, and at Fort Bliss, Texas. This collection consists of 1.25 cubic feet of photography, technical manuals, drawings, lectures, and

related documentation related to the following missiles launched at White Sands, New Mexico: V-2 (A-4) Missile; Loon Missile (JB-2, KUW-1, LTV-2, MX-544); Redstone Missile (Major, URSA, SSM-G-14, SSM-A-14, PGM-11, Hermes C-1); and the Corporal Missile (XM4E1, XSSM-A-17, SSM-A-17). The collection also features material on the 1st AAA Guided Missile Battalion.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Aeronautics
- Ballistic missiles
- Corporal Missile (XM4E1, XSSM-A-17, SSM-A-17)
- Loon Missile (JB-2, KUW-1, LTV-2, MX-544)
- Redstone Missile (Major, URSA, SSM-G-14, SSM-A-14, PGM-11, Hermes C-1)
- V-2 rocket

Types of Materials:

- Drawings
- Lectures
- Manuals
- Photographic prints

Places:

- Fort Bliss (Tex.)
- White Sands Proving Grounds