



Smithsonian

National Air and Space Museum

Ray L. Newburn Collection

2001

National Air and Space Museum Archives
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Collection Overview

Repository:	National Air and Space Museum Archives
Title:	Ray L. Newburn Collection
Date:	[ca. 1950s-1960s]
Identifier:	NASM.1998.0058
Creator:	Newburn, R. L. (Ray L.)
Extent:	1.8 Cubic feet ((4 legal document boxes))
Language:	English .

Administrative Information

Acquisition Information

Joseph Tatarewicz, David DeVorkin, Division of Space History, NASM, transfer, 1998, 1998-0058, unknown

Restrictions

No restrictions on access

Conditions Governing Use

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Biographical / Historical

Ray Leon Newburn (1933-), noted lunar and planetary scientist, first came to the Jet Propulsion Laboratory (JPL) as a summer employee, after pursuing graduate study in astronomy at the California Institute of Technology. In his long tenure with JPL, he participated in the development of plans for lunar and planetary exploration and planetary models for mission design, served as JPL representative to NASA's Space Sciences Steering Committee's Astronomy Subcommittee and help establish the Table Mountain Observatory in 1962.

Scope and Contents

This collection consists of publications and memoranda from JPL relating to Newburn's work with the Laboratory, as well as correspondence with colleagues, including Marcia Neugebauer and H.C. Urey.

General

NASMrev

Names and Subject Terms

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

Subjects:

- Astrometry
- Astronautics
- Astronomy
- Comets
- Planetary theory

Types of Materials:

- Correspondence
- Publications
- Reports

Names:

- Jet Propulsion Laboratory. University of California.
- Neugebauer, Marcia
- Newburn, R. L. (Ray L.)
- Table Mountain Station, California
- Urey, Harold Clayton, 1893-1981