



# Smithsonian

*National Air and Space Museum*

## Lunar Orbiter 1 First View of Earth from the Moon

Jessamyn Lloyd

2018

National Air and Space Museum Archives  
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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	Lunar Orbiter 1 First View of Earth from the Moon
<b>Date:</b>	August 23, 1966
<b>Identifier:</b>	NASM.2018.0016
<b>Extent:</b>	0.13 Cubic feet (1 oversized photograph)
<b>Language:</b>	No linguistic content; Not applicable .
<b>Summary:</b>	This collection consists of one original print of the first view of the Earth from the vicinity of the Moon, taken by Lunar Orbiter 1 on August 23, 1966.
<b>Digital Content:</b>	<a href="#">Image(s): Lunar Orbiter 1 First View of Earth from the Moon</a>

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## Administrative Information

### Acquisition Information

Kathy Eisenhart, Gift, 2018, NASM.2018.0016

### Processing Information

Arranged, described, and encoded by Jessamyn Lloyd, 2018.

### Preferred Citation

Lunar Orbiter 1 First View of Earth from the Moon, NASM.2018.0016, National Air and Space Museum, Smithsonian Institution.

### Restrictions

No restrictions on access

### Conditions Governing Use

Material is subject to Smithsonian Terms of Use. Should you wish to use NASM material in any medium, please submit an Application for Permission to Reproduce NASM Material, available at [Permissions Requests](#) .

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## Biographical / Historical

The Lunar Orbiter program (1966-1967) was implemented to explore the Lunar surface and determine possible landing sites for the Surveyor missions and the Apollo manned missions. Lunar Orbiter 1 took the first view of Earth from the vicinity of the Moon on its 16th orbit on August 23, 1966.

Douglas D. Lloyd was an engineer working at Bellcomm who was responsible for setting the shutter speeds on the camera on Lunar Orbiter 1.

## Scope and Contents

This collection consists of one original print of the first view of the Earth from the vicinity of the Moon, taken by Lunar Orbiter 1 on August 23, 1966. The black and white photograph measures approximately 44 x 17 inches and is mounted on board that measures approximately 20.5 by 46 inches.

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## Arrangement

This collection is in original order.

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## Names and Subject Terms

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

Subjects:

- Astronautics
- Space photography

Types of Materials:

- Photographic prints

Places:

- Moon -- Exploration