

# Seversky Bombing Control for Aircraft Photographs

Allan Janus and Jessamyn Lloyd 2021

National Air and Space Museum Archives 14390 Air & Space Museum Parkway Chantilly, VA 20151 NASMRefDesk@si.edu https://airandspace.si.edu/archives

## **Table of Contents**

Collection Overview	1
Administrative Information	1
Biographical / Historical	1
Scope and Contents	2
Arrangement	2
Names and Subjects	2
Container Listing	

#### **Collection Overview**

Repository: National Air and Space Museum Archives

Title: Seversky Bombing Control for Aircraft Photographs

Date: Circa 1923

Identifier: NASM.XXXX.1141

**Extent:** 0.35 Cubic feet (1 flat box)

Language: English .

**Summary:** This collection consists of ten black and white photographs of bombing

control instruments and equipment designed and manufactured by Alexander de Seversky and the Sperry Gyroscope Company, circa

1923.

**Digital** Image(s): Seversky Bombing Control for Aircraft Photographs

Content:

#### Administrative Information

#### **Acquisition Information**

Donor unknown, material found in collection, NASM.XXXX.1141

#### Processing Information

Arranged and described by Allan Janus, 2011. Updated and encoded by Jessamyn Lloyd, 2021.

#### Preferred Citation

Seversky Bombing Control for Aircraft Photographs, NASM.XXXX.1141, 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.

## **Biographical / Historical**

In the years following World War I, the US Army Air Service Engineering Division at McCook Field, Ohio worked to develop improved bombsights. One such project, undertaken with the Sperry Gyroscope Company and Alexander de Seversky (the designer), produced the Sperry Type C-1 bombsight, which used a gyroscopic stabilizer.

## **Scope and Contents**

This collection consists of ten black and white photographs of bombing control instruments and equipment designed and manufactured by Alexander de Seversky and the Sperry Gyroscope Company, circa 1923. The mounted photographs, which measure 12 by 10 inches including the mount and are labeled, include views of the sight cradle, the gyroscopic stabilizer mechanism, the pilot director mechanism, automatic machinery for logarithmic spiral drums, and the installation of the complete Sperry Type C-1 bombsight in a Martin bomber.

## **Arrangement**

Collection is in original order.

### Names and Subject Terms

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

Subjects:

Aeronautics, Military Avionics

Types of Materials:

Photographic prints

Names:

De Seversky, Alexander P. (Alexander Procofieff), 1894-1974 Sperry Gyroscope Company United States. Army Air Forces