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Melvin B. Zisfein Papers, *circa* 1944-1995

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Table of Contents

Collection Overview	1
Administrative Information	1
Descriptive Entry.....	1
Names and Subjects	1
Container Listing	3

Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Melvin B. Zisfein Papers
Identifier:	Accession 96-150
Date:	<i>circa</i> 1944-1995
Extent:	1.5 cu. ft. (1 record storage box) (1 document box)
Creator::	Zisfein, Melvin B.
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Accession 96-150, Melvin B. Zisfein Papers

Descriptive Entry

This accession consists of an addition to the papers of Melvin B. Zisfein. It includes grades, diplomas, photographs, articles, speeches, reports, and correspondence.

Names and Subject Terms

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

Subjects:

- Aeronautical museums
- Aerospace engineering
- Aerospace engineers

Types of Materials:

- Artifacts
- Audiotapes
- Black-and-white photographs
- Brochures
- Clippings
- Color photographs
- Drawings
- Manuscripts

Names:

National Air and Space Museum (U.S.)
Zisfein, Melvin B.

Container Listing

Box 1

Items relating to education, family, and other personal matters

- Box 1 of 2 Central High and Massachusetts Institute of Technology (MIT) grades, incomplete, 1944, 1946-1947
- Box 1 of 2 Thesis paper on "Airplane Structure," undated
- Box 1 of 2 MIT diploma, BS, 1948
- Box 1 of 2 MIT diploma, MS, 1948 (concurrent degrees)
- Box 1 of 2 MIT certificate for summer program, 1957
- Box 1 of 2 Who's Who entry
- Box 1 of 2 Driver's license and passport
- Box 1 of 2 Photos of Zisfein, parents, family and friends
- Box 1 of 2 Election as Associate Fellow, American Institute of Aeronautics and Astronautics (AIAA), 1964
- Box 1 of 2 Cosmos Club certificate, 3/6/1978
- Box 1 of 2 Letters of condolence to Mrs. Zisfein, January 1995

- Reports, papers, speeches and other material apparently unrelated to National Air and Space Museum (NASM)
- Box 1 of 2 "Proposed Aero elasticity Pressure Tests," 7/12/1957
- Box 1 of 2 Bell Aircraft Corp. Preliminary Report, 8/13/1958
- Box 1 of 2 "An Approximate Method for Obtaining Supersonic Pressure Aerodynamic Influence Coefficients," 11/6/1959
- Box 1 of 2 "A Study of Velocity-Frequency Damping Relationships....," 10/1959
- Box 1 of 2 Letter of resignation to Bell Aircraft, 9/21/1960
- Box 1 of 2 Bell Aircraft memo on policies, 9/30/1960
- Box 1 of 2 "Flight Control and Aerothermoelasticity," 3/4/1962
- Box 1 of 2 "Numerical Approximation Method for Flexible Flight Vehicle Transportation Function Factors," 3/1963 (co-author)

Box 1 of 2 "A High Gain Proportional Fluid State Flow Amplifier," May 1964

Box 1 of 2 Plaque for lecture at Engineers Club, Philadelphia, 4/12/1966

Box 1 of 2 Pamphlet "50 Years of Air Mail"

Box 1 of 2 Participants in "A Working Conference on Thraustics," Franklin Institute Research Lab

Box 1 of 2 "Critical Thoughts on Structural Mechanics and NDE," 9/9/1970

Box 1 of 2 Kennedy Library Audio-visual survey, 1977

Box 1 of 2 Central High School induction to Hall of Fame, 3/14/1978

Box 1 of 2 AIAA certificate, undated

Box 1 of 2 Department of the Army Commanders Award for Civilian Service, 6/1986

Box 1 of 2 Department of Army certificate and photo, 10/1988

Box 1 of 2 "Pocket Calculator Prestidigitation," by Mel Zisfein, undated

Box 1 of 2 Tape of speech "Idres" and "Waste Pipeline," undated

Box 1 of 2 "Potpourri"

Box 1 of 2 Unidentified notes

Articles, clippings, memorabilia related to NASM

Box 1 of 2 "Proposal for exhibits and activities," 1971

Box 1 of 2 "The Exhibit and Activity Structure of the National Air and Space Museum," 1971

Box 1 of 2 "A Prospectus: The Bicentennial Air and Space Tour," 1972

Box 1 of 2 "Five Fictitious Characters for Use in the Development of the Flight Tech Halt," 1974

Box 1 of 2 Letters of congratulation to Zisfein on NASM opening

Box 1 of 2 "Celebrating the National Air and Space Museum," 1976, introduction by Zisfein

Box 1 of 2 Photos, c. 1976 and miscellaneous notes

Box 1 of 2 Smithsonian Torch, 1976, 1978

Box 1 of 2 Dennis the Menace at NASM, 1977, 1978

- Box 1 of 2 Miscellaneous articles on NASM opening, 1976
- Box 1 of 2 Zisfein photos with NASM and other colleagues
- Box 1 of 2 Miscellaneous items mentioning Zisfein
- Box 2
- Box 2 of 2 Miscellaneous correspondence, 1976-1983
- Box 2 of 2 "The Smithsonian Fleet," (memorabilia)
- Box 2 of 2 Yarjelovich Study on Visitor Reactions to NASM, v. 1, Management Summary, 9/30/1977
- Box 2 of 2 Unarranged pages from Zisfein resume or vita, no cover sheet, undated
- Box 2 of 2 Drawings for unidentified exhibit, undated
- Box 2 of 2 Correspondence from Admiral J. L. Holloway, 5/29/1976
- Box 2 of 2 Correspondence from Walter Cronkite, 11/27/1975
- Box 2 of 2 Unidentified plan for Technology Exhibit Center, undated
- Box 2 of 2 Correspondence from Abram Lerner, 11/24/1981
- Box 2 of 2 Gateway Citizens Committee Conference, list of participants, 1/15/1977
- Box 2 of 2 "NASM Background," report, undated
- Box 2 of 2 "To Fly, To Fly," 8/10/1977
- Box 2 of 2 Text of award of Secretary's Medal for Exceptional Service to Zisfein, 11/18/1977
- Box 2 of 2 National Aeronautics and Space Administration (NASA) news about Zisfein, 10/23/1979
- Box 2 of 2 "The National Air and Space Museum of Washington," by Zisfein, 3/1980
- Box 2 of 2 Flyer, "Smithsonian events in St. Louis, MO," with lecture by Zisfein, 5/1980
- Box 2 of 2 Address to the Aero Club of Buffalo, 9/26/1980
- Box 2 of 2 1981 calendar
- Box 2 of 2 Address to the Explorers Club of Philadelphia, 4/4/1981
- Box 2 of 2 Letters of congratulation on book review, 12/3/1981

Box 2 of 2	"Two Tickets to Boston on the Flying Pilgrim," by Zisfein, spring 1981
Box 2 of 2	Letter of American Book Awards nomination, 2/16/1982
Box 2 of 2	Harry Lowe letter, 7/2/1982
Box 2 of 2	Miscellaneous clippings
Box 2 of 2	Radio Smithsonian interview, undated