



# INVENTORY TO THE JEROME GOLDMAN PAPERS, 1937-2005

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# **Descriptive Summary**

Creator Information Goldman, Jerome, 1922-2014

**Title** Jerome Goldman papers

Collection Identifier MSF 461

**Date Span** 1937-2005, predominant 1965-1972

**Abstract** Papers from Jerome Goldman's studies at Purdue

University in Aeronautical Engineering, his service in the United States Army Air Corp and his work afterwards as a

pilot for United Air Lines, along with his key role in

establishing Purdue Aeronautics Corporation and Purdue Air Lines as chief pilot, director of operations, and later vice president for operations and maintenance. Also included are papers from his work with International Learning Systems, the Federal Aviation Administration,

and consultant work.

**Extent** 19.45 cubic feet (41 mss boxes, 2 cubic feet boxes, 2

small flat boxes, and 2 large flat boxes)

Finding Aid Author Shauna Borger, 2010; Mary A. Sego, 2016

**Languages** English

**Repository** Virginia Kelly Karnes Archives and Special Collections

Research Center, Purdue University Libraries

### **Administrative Information**

**Location** ASC

Information:

**Access** Collection is open for research.

**Restrictions:** 

**Acquisition** Acquisition Date: 7/12/2010

Information:

**Accession** 20091116; 20091124; 20121018 (headset only); 20140326;

**Number:** 20140425; 20140519

**Preferred** MSF 461, Jerome Goldman papers, Archives and Special Collections,

Citation: **Purdue University Libraries** 

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Related Oral History Program, Jerome Goldman interview,

**Materials** Part 1: http://earchives.lib.purdue.edu/u?/oralhist,45

Information: Oral History program, Jerome Goldman interview,

Part 2: http://earchives.lib.purdue.edu/u?/oralhist,46

Joseph P. Minton collection of Purdue Aeronautics Corporation and

Purdue Airlines Inc. historical material:

https://apps.lib.purdue.edu/archon/index.php?p=collections/controlcard&id=1510&q=Joseph+minton

Purdue University Department of Aviation Technology records: <a href="https://apps.lib.purdue.edu/archon/index.php?p=collections/controlcard&id=1754&q=Aviation+Technology">https://apps.lib.purdue.edu/archon/index.php?p=collections/controlcard&id=1754&q=Aviation+Technology</a>

Emilio Salazar papers:

https://apps.lib.purdue.edu/archon/index.php?p=collections/controlcard&id=6&q=salazar

# **Subjects and Genres**

#### Persons

Goldman, Jerome, 1922-2014

### **Organizations**

Purdue Aeronautics Corporation
Purdue Airlines Incorporated
Purdue University. Department of Aviation Technology
Purdue University. School of Engineering
Flight Archives at Purdue University

### **Topics**

Air pilots--Indiana
Engineering
Aeronautics
Midwest Program on Airborne Television Instruction
United Air Lines
Purdue University. Class of 1943

### **Form and Genre Types**

Administrative records

Artifacts

**Books** 

Certificates

Clippings (Information artifacts)

Color slides

Correspondence

**Diplomas** 

Manuals (instructional materials)

Model airplanes

Newsletters

Operating manuals

**Papers** 

**Photographs** 

**Publications** 

Reports

Theses

Training manuals

### **Occupations**

Pilots

Aeronautics

Instructors

### **Biography of Jerome Goldman**

Jerome Goldman was born October 20, 1922 in Camden, New Jersey, to the late Morris Goldman and Edith Tietelman Goldman and raised in New Jersey. He graduated from Camden High School in 1940 and enrolled in Purdue University. After Pearl Harbor, he enlisted in the United States Army Air Corps where he served with distinction, flying B-29's in the Pacific Theater, 20<sup>th</sup> Air Force from July 1942 through April 1946. He then returned to Purdue, where he majored in Aircraft Performance and Design. Goldman received his Bachelor of Science degree in Aeronautical Engineering in 1947. He was originally in the Class of '43, which was the first class at Purdue to be awarded a Bachelor of Science degree in Aeronautical Engineering. Upon graduation he went to work as a flight officer for United Airlines.

In 1953 he returned to Purdue University, to serve as a pilot and as Director of Flight Operations and Engineering for Purdue Aeronautics Corporation and later Purdue Airlines, Inc., Purdue's "teaching airlines," which were instrumental in providing flight training to Purdue professional pilot students in the 1950s, 1960s, and early 1970s. Goldman worked on his graduate degree, taking classes at night, while employed as Chief Pilot for Purdue Airlines and Purdue University Professional Pilot Program. He received his Master of Science degree in Education, with a minor in Audio-Visual Aids and Guidance Counseling from Purdue in 1965. He completed additional courses in Accounting and Economics of Labor Relations. Goldman also completed several Air Force technical Schools, airline transition on DC-6 and DC-9; Pratt & Whitney JT8D Jet Engine Course; Douglas Aircraft Company DC-9 training program.

Goldman played a major role in the start-up of Purdue Aeronautics Corporation and later Purdue Airlines. He continued for 20 years as Chief Pilot, Director of Operations and Engineering, and Vice President of Operations and Maintenance, until the airline discontinued operations in December 1972.

During nearly all of his 20 years at Purdue, he was designated as Air Carrier Check Airman and remained an active line pilot while serving in management. He established all flight and operations procedures and philosophy for Purdue Airlines, and produced operation procedures manuals, training manuals, etc. He screened, employed, and conducted initial and recurrent training for Purdue Airlines pilots. Goldman also participated in aircraft and equipment performance investigation for selection and purchase. Goldman logged a total flight time in excess of 17,000 hours including 2-engine, 4-engine and jet, in over 23 years of accident and incident-free airline flying. He also experienced a small amount of engineering test flying for S.T.C.s (supplemental type certificate) and modifications.

After Purdue Airlines ceased operations, Goldman was employed by International Learning Systems group in Greenwich, Connecticut where he set-up a Lear Jet recurrent audio visual training program. He later joined an air cargo company and served as a line captain. He then gained employment for the Federal Aviation

Administration as an Air Carries Operation Inspector, until his retirement in 1990. After his retirement Goldman served as an expert witness and consultant to legal and insurance firms.

He was a member of the Purdue Alumni Association, and elected member of the Institute of Aeronautical Sciences and American Rocket Society prior to their merge and formation of AIAA. He was also a Senior Member of the Institute of Aeronautics & Astronautics, a life member of the Veterans of Foreign Wars Post 1154 and American Legion Post No. 11. He also served as a volunteer at St. Elizabeth Hospital.

Source(s):

Purdue Oral History program, interview

http://e-archives.lib.purdue.edu/u?/oralhist,46

Jerome Goldman papers

His obituary in the Lafayette Journal and Courier, February 2014

# **Collection Description**

## Scope

The Jerome Goldman papers (1937-2005; 19.45 cubic feet) document Goldman's career as a Purdue University student in Aeronautical Engineering, his service in the United States Army Air Corp and his work afterwards as a pilot for United Air Lines, along with his key role in establishing Purdue Aeronautics Corporation and Purdue Air Lines as chief pilot, director of operations, and later vice president for operations and maintenance. Also included are papers from his work with International Learning Systems, the Federal Aviation Administration, and consultant work.

The bulk of the papers include flight manuals and other technical manuals some of which Goldman played a role in writing. There are some papers concerning the Midwest Program on Airborne Television Instruction (MPATI) that was conducted out of Purdue Aeronautics Incorporated, and information about the Playboy plane, "Big Bunny" that was maintained by Purdue Airlines. There are numerous photographs from Goldman's service in the United States Army Air Corps, and from his days at Purdue as a student and staff member of Purdue Aeronautics and Purdue Airlines.

Types of materials include: administrative records, artifacts, certificates, clippings, correspondence, financial papers, notes, reports and textbooks from college classes, flight manuals, technical and training manuals, flight log books, papers, photographs, reports, slides, slide rules, WW II and Purdue memorabilia, model airplanes, and a headset used at the Purdue Airport.

The papers are organized into 13 series.

# **Arrangement**

**Series 1. Education, 1937-1990 (0.85 cubic feet).** This series is comprised of two Class of 1940 reunion booklets from Camden High School, Camden, New Jersey. There are textbooks, assignments, and reports from Goldman's studies at Purdue University in Aeronautical Engineering (Bachelor of Science), and papers from his Master of Science degree in Education. One of the key papers being for Education 560, "Bachelor of Science in Air Transportation, Curriculum Proposal."

Series 2. United States Army Air Corps, 1944-1948 (0.2 cubic feet). Contained in this series are B-29 manuals and 5 war maps from 1944-1945. Please refer to Series 12. Photographs to see many photographs related to Goldman's service, along with artifacts in Series 13.

**Series 3. United Air Lines, Inc. 1948-1953 (0.5 cubic feet).** Within this series are flight instruction records and evaluations, training material, and various agreements between United Air Lines, Inc. and the Flight Engineers in the service of United Air Lines, Inc., as represented by the Air Carrier Flight Engineers Association,

International. Also included are memos, seniority lists, pay stubs and other items related to Goldman's employment as a 1<sup>st</sup> and 2<sup>nd</sup> Officer with United.

Series 4. Purdue Aeronautics Corporation, 1942-1972 (1.25 cubic feet). Collected in this series are articles of incorporation, by-laws, amendments and additions, stationery and forms. There are also accident reports, flight safety information, correspondence, certification information, performance reports, and Goldman's handwritten notes on "events," 1943-1969.

There is one subseries, Midwest Program on Airborne Television Instruction (MPATI) for which Goldman served as chief pilot. Included in the subseries is related correspondence, reports provided by Westinghouse for the Purdue Research Foundation concerning MPATI, and other reports, along with personnel rosters, brochures, a book titled, "Using Television in the Classroom," and United States low altitude enroute charts.

**Series 5. Purdue Airlines Incorporated, 1967-1980 (0.8 cubic feet).** The main items included here are "Notice of Name Change, Effective May 1, 1968, the name Purdue Aeronautics Corporation is changed to Purdue Airlines, Inc.," stationery and correspondence related to the establishment and dissolution of Purdue Airlines, pilot flight inspection reports, personnel roster, operating procedures, correspondence, monthly takeoff and landing dates, and fiscal statements.

There is one subseries that contains information about the Playboy DC-9, "The Big Bunny," that was housed and maintained at the Purdue Airport, when Purdue Airlines, Inc. was in operation.

Series 6. International Learning Systems (ILS), and Zantop International Airlines, 1976-1979 (0.2 cubic feet). This series contains correspondence related to Goldman's employment with both organizations; International Learning Systems brochures, pamphlets and newsletters (promotional items); and Zantop International Airlines, flight times and salary statements from Goldman's time as a pilot from 1977-1980.

Series 7. Federal Aviation Administration (FAA), 1980-1994 (0.4 cubic feet). Included here is Goldman's offer of employment with the FAA, various directories, a folder containing various documents concerning medical and toxicological factors in aircraft safety, a two volume disposition given by Goldman in an air crash disaster in Sioux City, Iowa, and items from a few other cases.

Series 8. Consulting Work, Resume/Credentials, Purdue Correspondence, Airport History, and Miscellaneous Items from Later Years, 1949-2014 (0.6 cubic feet). Most of the items in this series are from the latter part of Goldman's career. Varied items include, aviation consultant stationery; resume, credentials, and a personal history; lists of Purdue professional pilot graduates, histories of Purdue Aeronautics Corporation and Purdue Airlines, Incorporated by Joe Minton; a folder

containing information on the Purdue Aeronautical Engineering Class of 1943 (the first class); a report titled, "Report of the Survey of the Air Transportation Graduates from Purdue, 1947-1959," and "A Journey into the Past: Aviation milestones at Purdue University Airport," written for historic site recognition by the American Institute of Aeronautics and Astronautics, along with memorabilia from the event. Lastly there is miscellaneous correspondence and a memorial booklet from Goldman's funeral in 2014.

There is one subseries to this series, Associations and Clubs and it includes newsletters, correspondence and other miscellaneous items from Goldman's Royal Air Force Club membership, and correspondence in regards to his Institute of Aeronautical Sciences membership.

**Series 9. Handbooks and Manuals, 1949-2005 (7.2 cubic feet).** Contained here are a wealth of manuals and a few handbooks that follow the path of Goldman's career. Goldman established all flight and operations procedures and philosophy for Purdue Airlines, and produced operation procedures manuals, training manuals, etc. Some of those can be found in this series. There are various DC-6, DC-9, DC-9-30, and DC-9-32 manuals. Please refer to the listing to see all of the available manuals.

**Series 10.** Log Books, 1942-1993 (0.8 cubic feet). In this series one can find Goldman's flight logs from his student days, throughout his career. Of note is his student pilot rating book and "B-29 Flight Engineer" log which contains notations from his Pacific Theater service. There are 4 stewardess air logs from United Air Lines; pocket planners/calendars; and several flight crew trip logs and daily expense records.

Series 11. Clippings and Newsletters, 1955-2012 (0.2 cubic feet). This series provides a historical record of the Purdue Aeronautics Corporation, the Midwest Program on Airborne Television Instruction (MPATI), "Purdue's First Aero Class-1943," Purdue Airlines Incorporated, "Purdue's Place in Space," Purdue's involvement with Southwest Airlines, and other related stories. These are clippings, newsletter and articles Goldman collected over the years, and he is featured in many of them.

**Series 12. Photographs and Slides, circa 1920s-2004 (2.10 cubic feet**). Found here are numerous photographs from Goldman's service in the United States Army Air Corps; friends and colleagues, shots of barracks, numerous planes - including decorated war planes and signs, aerial photographs - including bomb targets, wrecked and salvaged planes, and ships. There is also a photo album that was compiled by Goldman during his years of service (some photos are duplicates).

There are also many photographs of Purdue University; various buildings, circa 1920s-1940s; Purdue Aeronautics and Purdue Airlines planes, staff and students; photographs of the Playboy plane, "Big Bunny;" Midwest Program for Airborne Television Instruction related photographs, and various shots of Goldman in uniform

over the years. There are also a few Camden High School and Purdue reunion photographs, and two small albums that feature photographs taken during the Purdue University School of Aeronautics 50<sup>th</sup> Anniversary celebration.

The slides contained in this series need further processing; 117 slides are labeled, "A.T.P. Course Tray 1 Set 3," undated; a case of slides labeled "w/b PERF," undated; and 19 slides from a presentation that is unmarked and undated.

**Series 13. Artifacts, circa 1939-2010 (4.35 cubic feet).** This series contains a wide range of items; a Purdue "Skull and Crescent" paddle, WW II memorabilia, model planes, plane parts, numerous certificates of appreciation and membership, tool kits, ID cards, slide rules, pins - including flight wings, and other miscellaneous items. Please see the finding aid for a full listing.

### **Descriptive Rules**

Describing Archives: A Content Standard

### **Processing Information**

All materials have been housed in polyester sleeves, acid-free folders, and acid-free boxes. Most items are in chronological order within their respective series or subseries. Artifacts have been separated and grouped together in a separate series for preservation and storage purposes.

The first 7 cubic feet of the papers were received in 2009 and processed in 2010. The bulk of the papers (12.45 cubic feet) were received later and processed in 2016.

### DETAILED DESCRIPTION OF THE COLLECTION

### **Series 1. Education, 1937-1990**

0.85 cubic feet

**Box 1** Camden High School, and Purdue University, 1937-1990

### Folder

- 1. Camden High School, Camden, New Jersey, reunion booklets, Class of 1940, 45<sup>th,</sup> 1985, and 50<sup>th,</sup> 1990 (includes program)
- 2. Textbook, Strength of Materials, by Alfred P. Poorman, Professor of Applied Mechanics, Purdue University, 1937 (includes 4 pages of notations)
- 3. Bulletin, Aerodynamics for Pilots, by Bradley Jones, U.S. Department of Commerce, Civil Aeronautics Administration, Washington, DC, September 1940 ("Jerry Goldman, 201 Russell St.," written on cover)
- 4. Folder, Purdue University, "Title of Experiment, Aviation Fuel Developments, School of M.E., Department, Chemistry 2, Div AG," Reported by Jerome M. Goldman, May 23, 1941
- Textbook, Airplane Design: A textbook on airplane layout and stress analysis calculations with particular emphasis on economics of design, (6<sup>th</sup> edition), by Karl D. Wood, Professor of Aeronautical Engineering, Purdue University, 1941
- 6. Folder, Purdue University, "Title of Experiment, Duramold Process of Making Plastic Airplanes, School, AERO 132," Reported by Jerome M. Goldman, September 7, 1942
- 7. Spiral bound book, "Supplementary Notes on Applied Thermodynamics," by G.A. Hawkins and H. L. Solberg, School of Mechanical Engineering, Purdue University, © 1942
- 8. Purdue University notebook with notations and problems, AERO 145, Division B, Flight Test and Instrumentation, includes syllabus, circa 1946 (Purdue seal on cover)
- 9. Aeronautical Engineering 100L, report, "Drag & Performance Calculations for Purdue Experimental Cruiser," circa 1946
- 10. Aeronautical Engineering 104, report, "Preliminary Layout and Design of PX-13 Airplane," circa 1946
- 11. Textbook, Airplane Design: A textbook on airplane layout and preliminary design calculations with emphasis on the economics of design, (8<sup>th</sup> edition) by Karl D. Wood, Professor and Head of Department of Aeronautical Engineering, University of Colorado, September 1947

### Box 2 Purdue University, 1952-1953

### Folder

- 1. Across the Space Frontier, by Dr. Wernher Von Braun, 1952
- 2. Fifty Years of Flight: A chronicle of the aviation industry in America 1903-1953, by Welman A. Shrader, ©1953 by Eaton Manufacturing Company, Cleveland, OH
- 3. Purdue University, Department of Aviation Technology, General Aviation Flight Technology and Professional Pilot Technology Curricula, circa 1953, and Pamphlet, Purdue University School of Aeronautics, undated

### Box 3 Purdue University, Master's Degree and Beyond, 1962-1970

### <u>Folder</u>

- 1. Paper, "Some Aspects of Problem of Second Generation Aircraft Selection, by Jerry Goldman, May 25, 1962
- 2. Typewritten paper, "From "Appraising Vocational Fitness" (1962), Chapter XV pp 365-367, "Pilots"
- 3. Education 560 paper, "Bachelor of Science in Air Transportation, Curriculum Proposal," by Jerry Goldman, May 27, 1963 (4 copies and correspondence with C. H. Lawshe, Dean of University Extension, June 24, 1963)
- 4. Aerospace Education Workshop, Education 518B, "Project comprises a unit outline, lecture notes, and text developed for this course and intended for actual use in the Purdue Aeronautics Corporation Flight Crew Training Program, July 17, 1963
- 5. Education 504 paper, "Testing Situations, Pre-Employment Screening," January 7, 1964 (2 copies)
- 6. Education 508 paper, "Aviation Safety A Look at Several Problem Areas," July 30, 1964
- 7. Education 510 paper, "Career Information Bibliography for Professional Pilot," March 20, 1964
- 8. Purdue Notebook, Economics in Labor Relations, INDM 430, 1970
- 9. Paper, "Testing in Vocational Selection of Pilots," undated and class unidentified

# Series 2. United States Army Air Corps, 1944-1948

0.2 cubic feet

### Box 4 United States Army Air Corp, 1944-1948

#### Item

- 1. B-29 Standard Procedures for Flight Engineers, July 18, 1944 ("Pvt. Jerry Goldman, Class 45-13-A-4 Sec. T." written on cover)
- 2. B-29 Mechanics Field Service Data Book, Boeing Flying Fortress School, Seattle, Washington, Revised 1944
- 3. 5 war maps, 1944-1945
- 4. "Operations Analysis," Instructions for the use of The Flight Engineer's

- Computer, The B-29 Combat Team, Twentieth Air Force, August 31, 1945
- 5. Pamphlet, "This little pamphlet, depicting some of the highlights of our operations, has been prepared as a souvenir for members of the 73<sup>rd</sup> Wing," circa 1945 (includes aerial photos of Japan)
- 6. Air Force: The Official Journal of the U.S. Army Air Forces, Special Issue The Army Air Forces Veteran, Vol. 29, No. 2, February 1946
- 7. Veterans Administration correspondence, 1948

### Series 3. United Air Lines, Inc. 1948-1953

0.5 cubic feet

**Box 5** *United Air Lines, Inc., 1948-1953* 

### <u>Item</u>

- 1. Agreement between United Air Lines, Inc. and The Flight Engineers in the service of United Air Lines, Inc., as represented by the Air Carrier Flight Engineers Association, International, August 21, 1950
- 2. Booklet, "Tips to New First Officers," by Captain Frank X. Ryan; Illustrated by Captain George W. Henderson, © 1952 United Air Lines, Inc.
- 3. Booklet, "What the Airlines Need and Why," a statement by W. A. Patterson, President United Air Lines, before the Senate Committee on Interstate and Foreign Commerce, Washington, DC, May 9, 1949
- 4. Booklet, "United Mainliner Flight Plan," United Air Lines, undated
- 5. Booklet, Agreement between United Air Lines, Inc. and the Air Line Pilots in the Service of the United Air Lines, Inc. as represented by the Air Line Pilots Association International, 1948-1949
- 6. Correspondence between the Air Carrier Flight Engineers Association and All United Air Lines Flight Engineers, July 13, 1949
- 7. Booklet, New York Telephone Company, instructions on dialing all New York City calls, December 1949
- 8. United Air Lines, Inc., Denver, CO, Official Flight Engineer's Seniority List, January 6, 1950
- 9. Supplemental Agreement between United Air Lines, Inc. and the Flight Engineers in the service of United Air Lines, Inc. as represented by the Air Carrier Flight Engineers Association, International, August 15, 1950
- 10. Memo, United Air Lines, Inc., To: All Flight Engineers, Subject: Personnel: Flight Engineer Seniority List, January 12, 1951
- 11. United Air Lines, Inc., Mainliner 300 (DC-6) Flight Instruction Record, March 10-13, 1951
- 12. United Air Lines, Inc., "Practice Flight Under Hood," Pilot F/O J. M. Goldman, March 13, 1951 (evaluation sheet)
- 13. United Air Lines, Inc., DC-6 Pilot Emergency Procedure Review, March 15, 1951
- 14. Memo, United Air Lines, Inc., Denver, CO; To All Flight Officers and Flight Engineers, in regards to "Spark Advance R-2800 Engines," March 22, 1951

- (in poor condition)
- 15. Mainliner 230 Transition Course, Final Examination, March 23, 1951
- 16. Correspondence, to All United Air Lines Pilots, from Air Line Pilots
  Association, in regards to negotiations between the pilots and UAL
  management as provided under Title II of the Railway Labor Act, March 29,
  1951
- 17. United Air Lines pay stubs and tax information, 1950-1952
- 18. "The Forrestal Diaries," edited by Walter Millis, October 8, 1951 (United Air Lines wings attached to cover)
- 19. Agreement between United Air Lines, Inc. and The Flight Engineers in the service of United Air Lines, Inc., as represented by the Air Carrier Flight Engineers Association, International, October 30, 1951
- 20. United Air Lines, Inc., C-54 Pilot Emergency Procedure Review, February 20, 1952
- 21. Sheet listing representatives, Air Line Pilots Association, Council 52 UAL, New York, 1952
- 22. United Air Lines Memo and Routing Form, "Please turn in to the LGA Stock Room your R & E Manual and your DC-6 Instruction Manual," circa 1952 (date torn off)
- 23. Memo, United Air Lines, Inc., To: All Flight Engineers, Subject: Flight Officers' Official Seniority List Pilots, July 1, 1953
- 24. Clipping, "A Fifth Grade Boy Looks at a Pilot," article in a United Air Line plastic holder, undated (The letter was first called to the attention of a United Airlines captain and was published in United's employee publication, the *Shield*, undated

# Series 4. Purdue Aeronautics Corporation, 1942-1972

1.05 cubic feet

### **Box 6** Purdue Aeronautics Corporation, 1942-1968

#### Item

- 1. Purdue Aeronautics Corporation, Articles of Incorporation, By-Laws, Act of 1935, Amendments and Additions, 1942
- 2. Purdue Aeronautics Corporation stationery and Flight Operations, Memorandum forms, circa 1953-1967
- 3. Purdue Aeronautics Corporation, application for stewardess employment, circa 1953
- 4. Booklet, Flight Safety Foundation's 14<sup>th</sup> Annual International Air Safety Seminar, Naples, Italy, November 12-16, 1961
- 5. Papers, including Civil Aeronautics Board, in regards to aircraft accident at Dallas, Texas, Love Field, involving a N 3588, owned and operated by Purdue Aeronautics Corp., 1962
- 6. FAA, revalidation of airmen and ground inspector certificates, 2 pages of information, 1963

- 7. Civil Aeronautics Board, Aircraft Accident Report, Douglas DC-3, N386T, Purdue Aeronautics Corporation, Morgantown, West Virginia, November 29, 1963
- 8. FAA, Flight Safety Foundation, various papers, booklets, annual seminars, and correspondence, circa 1950s-1960s
- 9. Federal Aviation Agency, Advisory Circular, Subject: Turbulence in Clear Air, December 16, 1965
- 10. Runway Surface Condition and Braking Effectiveness Reports, circa 1960s
- 11. Purdue Aeronautics Corporation, Recurrent Training, Aeronautical Meteorology, circa 1960s
- 12. Federal Aviation Administration, Flight Standards Division, information on Instrument Rating Requirements, Commercial Pilot Certificate, Flight Instructor Certificate, circa 1960s
- 13. Purdue University Bulletin, Annual Report of the President, 1966
- 14. Weight and Balance Program, December 20, 1966 (spiral bound booklet)
- 15. Newsletter, *DC-9 Liner*, October 17, 1967 and May 24, 1968 (features articles about Purdue Aeronautics Corporation)
- 16. DC-9 Douglas Jet Transport, Series 30 General Performance Report, Pratt & Whitney JT8D-9 Engines, August 1, 1967
- 17. Report, DC-9 Takeoff From Wet and Slushy Runways, July 11, 1968
- 18. "Pratt & Whitney JT8D-9 & JT8D-11 performance curves, etc.," 1968
- 19. Binder containing Goldman's certifications, status records, proficiency reports, etc., circa 1955-1972

### Box 7 Purdue Aeronautics Corporation, 1954-1972

### <u>ltem</u>

- 1. Correspondence, 1954-1972
- 2. Goldman's handwritten notes on "events," 1943-1969
- 3. "Maps International Travel Info Hotels, etc.," circa 1953-1968

Subseries 1. Midwest Program on Airborne Television Instruction (MPATI), 1960-1966 (0.4 cubic feet). Within this subseries is MPATI related correspondence, reports, personnel rosters, a book, brochures, and low altitude enroute charts.

Box 8 Midwest Program on Airborne Television Instruction (MPATI), 1960-1966

### Item

- 1. MPATI correspondence, 1959-1965
- 2. MPATI "Baltimore" correspondence, 1960-1961
- 3. Article, "A Very High School," *Off-Camera: A Service of TV Guide,* Indianapolis, Indiana, May 13, 1960 (features photograph of "Chief Pilot Goldman at controls of MPATI's Flying Classroom")
- 4. "Westinghouse, Type Inspection Report on DC-6A Airborne Television

- Installation for Purdue Research Foundation," 1960 and Westinghouse Report FDE-61, "FAA Performance Testing on the Airborne Television DC-6A for Purdue Research Foundation, February 1961
- 5. "MPATI DC-6 Weight and Balance," 1960
- 6. Book, "Using Television in the Classroom," by Midwest Program on Airborne Television Instruction, edited by Mary Howard Smith, New York: McGraw-Hill Book Company, 1961
- 7. MPATI, Personnel Roster, October 1, 1961
- 8. Midwest Council on Airborne Television Instruction, Technical Advisory Committee, Preliminary Minutes of May 22 and 23, 1962 (meeting held at Purdue University)
- 9. MPATI brochures; "Viewpoints on Airborne," and "this is Airborne...," circa 1962
- 10. "MPATI CANADAIR," Study of the CL-44D4 as an Airborne Television Station for Purdue Aeronautics, August 30, 1962 (3 copies)
- 11. "MPATI DC-6 Signal Test," includes 6, United States Low Altitude Enroute Charts, 1963
- 12. "MPATI DC-6 Signal Test," includes correspondence and results, 1963
- 13. Amendment of Part 73 of the Federal Communications Commission's rules governing TV broadcast stations to authorize the use of airborne television transmitters, circa 1965
- 14. MPATI, Personnel Roster, October 1964 and September 1965
- 15. "MPATI DC-6/7 Turbo-Prop Conversion, circa 1965-66
- 16. Satellite drawing (?) and small patch, undated

# Series 5. Purdue Airlines Incorporated, 1967-1980

1.0 cubic feet

### Box 9 Purdue Airlines Inc., 1967-1972

### Item

- 1. "Notice of Name Change, Effective May 1, 1968 the name Purdue Aeronautics Corporation is changed to Purdue Airlines, Inc.," folder also contains Purdue Aeronautics Corporation Operations Manual, 1967
- 2. Purdue Airlines Inc., stationery, Flight Operations memo pad, Flight Crew Expense Report pad, checkbook, postcards, and Goldman business cards, circa 1968
- 3. Binder; Purdue Airlines Telephone Contact List, circa 1968
- 4. Eastern Flight Standards Manual, includes Purdue Airlines DC-9-32 data, September 15, 1968
- 5. Binder; Purdue Airlines, "Winter and What to do About It," 1969-1970 (2 copies)
- 6. McDonnell Douglas, Douglas Aircraft Division, Pilots Flight Inspection Report (with corrections) for Purdue Airlines, Inc., July 14, 1969
- 7. Standard Operating Procedures, Operating Personnel, February 6, 1970

- 8. Purdue Airlines, Inc. Personnel Roster, June 1970
- 9. Purdue University, student and staff telephone directory, 1971-72

### Box 10 Purdue Airlines Inc., 1971-1980

### Item

- 1. "Purdue Airlines Has New Local Executive," *Lafayette Journal and Courier,* July 24, 1971 (inside a card from Lafayette National Bank, congratulating Goldman on being named Chief Executive)
- 2. Purdue Airlines, Inc., "Monthly Takeoff and Landing Dates," and "Master Memos/Bulletins," (Flight Operations), circa 1969-1971
- 3. Purdue Airlines, Inc., form letters, forms, vacation schedules, sick leave, and other operating procedures information, circa 1971-1972
- 4. Correspondence, "August 1971 February 1972"
- 5. Correspondence, "January 1972 October 1972"
- 6. Correspondence, "J. M. Goldman," December 1970-October 1972
- 7. Correspondence (General), 1971-1976
- 8. Correspondence with Ozark Air Lines, February April, 1972
- 9. Purdue Airlines, Inc., fiscal statements, May 1970-May 1971
- 10. Correspondence, "Bowen & Ruden Law Offices," October 8, 1971 January 17, 1972
- 11. FAA Advisory Circular, Subject: Wake Turbulence, May 16, 1972; FAA Advisory Circular, Subject: Local Flow Traffic Management, January 13, 1977 (2 copies)
- 12. Correspondence, "Personal," includes a letter which describes Goldman's positions while at Purdue Aeronautics Corp. and Purdue Airlines, Inc., and correspondence with Governor Bowen in regards to "Revocation Issue Purdue Airlines Docket 24905," 1973
- 13. Federal Register, Department of Transportation, Federal Aviation Administration, Advisory Circular Checklist and Status of Federal Aviation Regulations, November 22, 1974
- 14. United Air Lines reduced rate transportation authorization voucher books, circa 1974-1980

Subseries 1. Playboy DC-9 – "The Big Bunny," 1969-1972 (0.2 cubic feet). Contained in this subseries is information related to Purdue Airlines involvement and maintenance of Hugh Heffner Enterprises DC-9, the "Big Bunny."

### **Box 11** *Playboy DC-9, 1969 – 1972*

### <u>Item</u>

- 1. Playboy DC-9 Delivery Receipt, 1969
- 2. Pilots Flight Inspection Report (with corrections) for Purdue Aeronautics Corp. (Fuselage No. 447) and Report for H. M. Hefner Enterprises (Fuselage

- No. 468), includes DC-9 check list, 1970
- 3. Article, "Hefner's 'Bunny' Is Only Purdue Lines Plane Left," by John H. Lyst (publication information unknown), circa 1972
- 4. Correspondence, "HMH Materials," in regards to Playboy plane, 1969-1972
- 5. Correspondence, "Playboy Europe Trip," 1972

# Series 6. International Learning Systems (ILS), and Zantop International Airlines, 1976-1979

0.2 cubic feet

**Box 12** International Learning Systems (ILS), and Zantop International Airlines, 1976-1980

### Folder

- 1. International Learning Systems folder with brochures and newsletters inside, 1976
- 2. International Aviation Industries Inc. folder with pamphlets and newsletter inside (part of ILS), 1976
- 3. ILS correspondence and miscellaneous items, 1976-1977
- 4. Zantop International Airlines correspondence and miscellaneous items, circa 1977-1979
- 5. Zantop International Airlines, Flight Times and Salary Summary Statements, 1977-1980

# Series 7. Federal Aviation Administration (FAA), 1980-1994

0.4 cubic feet

**Box 13** Federal Aviation Administration (*FAA*), Air Safety and Accident Reports, 1980-1994

### Folder

- 1. Correspondence, offer of employment, Department of Transportation, Federal Aviation Administration, August 1, 1980
- 2. "Misc. FAA 172s & KSAOs," 1982
- 3. FAA Directory, U.S. Department of Transportation, Federal Aviation Administration, November 1982
- 4. Federal Aviation Administration, Eastern Region, Flight Standards Division, Key Personnel Directory, April 1984
- 5. United States Department of Transportation folder containing various documents concerning Medical and Toxicological Factors in Aircraft Safety, and a brochure from the Civil Aeromedical Institute, circa 1980s
- 6. Various documents from accident investigation Stanley Richardson and Lee C. Christie, 1991

- 7. Deposition of Jerome M. Goldman, Denver CO, September 24, 1991; In regards to Air Crash Disaster at Sioux City, Iowa on July 19, 1989
- 8. Deposition of Jerome M. Goldman, Volume 2, Denver CO, September 24, 1991; In regards to All Cases Arising from Air Crash Disaster at Sioux City, Iowa on July 19, 1989
- 9. "Line Ops, Simulators AC. 120-35, etc. Loft," 1990
- Information Packet, USAir Flight #405 Hearing, National Transportation Safety Board, Public Hearing USAir Flight 405, Flushing (Laguardia Airport), New York, June 22, 1992
- 11. Air Safety Week: The Newsletter of Air Safety Regulation, February 28, March 14, and March 21, 1994

# Series 8. Consulting Work, Resume/Credentials, Purdue Correspondence/Airport History, and Miscellaneous Items from Later Years, 1949-2014

0.6 cubic feet

**Box 14** Consulting Work, Resume/Credentials, Purdue Correspondence/Airport History, and Miscellaneous Items from Later Years, 1949-2008

### Folder

- 1. Goldman's Passport, 1984-1994
- 2. "Jerome M. Goldman, Aviation Consultant," stationery, and related correspondence, circa 1990-2003
- 3. "Personal History," circa 1977
- 4. "Resume Credentials, December 1990"
- 5. "Credentials Current C.V. (Use as of 6/96 Rev 3)," 1996
- 6. Lists of Purdue Professional Pilot Graduates, including reunion information, 1995-1997
- 7. "Joe Minton's PAC Draft," History of Purdue Aeronautics Corporation, written 2010
- 8. "Joe Minton's PAL Draft," History of Purdue Airlines, Incorporated, written 2010
- 9. "Class of '43 Jim Dunn," correspondence, miscellaneous items, and a booklet about Purdue's first class of Aeronautical Engineering graduates, compiled for 50<sup>th</sup> anniversary, 1992-1993 (includes a class directory and gala week program for the Purdue University Class of 1943 Golden Anniversary Reunion)
- 10. Copy of "Report of Survey of the Air Transportation Graduates from Purdue University, 1947-1959," and a letter dated October 22, 1997
- 11. Correspondence in regards to Goldman's application for Wright Brothers "Master Pilot Award." 2005
- 12. Copy, "A Journey Into the Past: Aviation milestones at Purdue University Airport," written for Historic Site Recognition by the American Institute of

- Aeronautics and Astronautics, June 10, 2005 (includes invitation to event, copy is of poor quality)
- 13. Pamphlet, Biographical Sketches, Program, and Amelia Earhart Bookmark, AIAA Historic Site Dedication, Purdue University Airport, June 25, 2005
- 14. "First Man: The life of Neil A. Armstrong," by James R. Hansen, New York: Simon and Schuster, © 2005
- 15. "Civil Aviation at Purdue University: The missing chapter, 1942-1971," prepared by Joseph P. Minton, October 3, 2010 (2 copies)
- 16. Miscellaneous correspondence, 1998-2008
- 17. Memorial booklet, February 14, 2014 (date of death)

**Subseries 1. Associations and Clubs, 1949-2008 (0.2 cubic feet).** This subseries contains newsletters, correspondence, and miscellaneous information from Goldman's membership in the Royal Air Force Club. There is also correspondence in regards to his Institute of Aeronautical Sciences membership.

Box 15 Institute of Aeronautical Sciences, and Royal Air Force Club, 1949-2008

### <u>Item</u>

- 1. Correspondence in regards to membership, Institute of Aeronautical Sciences, 1949
- 2. Newsletters, *the Royal Air Force Club*, Correspondence, and miscellaneous information, 1997-2000 (folder 1 of 2)
- 3. Newsletters, *the Royal Air Force Club*, Correspondence, and miscellaneous information, 2001-2008 (folder 2 of 2)

# **Series 9. Handbooks and Manuals, 1949-2005**

(7.2 cubic feet)

Box 16 United Air Lines Handbooks, 1949-1959

### Item

- 1. Handbook, United Air Lines Electrical, Fuel, Hydraulics, etc., 1949
- 2. Handbook, United Air Lines Radio Electric, 1950
- Aeronautical Vest-Pocket Handbook, Pratt & Whitney Aircraft, circa 1956-1959
- 4. Aeronautical Vest-Pocket Handbook, Pratt & Whitney Aircraft, undated

Box 17 Purdue Aeronautics Corp. Manuals and Training Program, 1954-1966

### Item

1. DC-6A&B Flight Study Guide, "Property of Purdue Aeronautics Corp." noted

- inside, 1954
- 2. Fundamental Principals of Aviation Instruction, (unrevised manuscript), 1955
- 3. Purdue Aeronautics Corp. Pilot Training Program, circa 1956, approved by FAA, December 1960
- 4. Purdue Aeronautics Corp. Aircrew Training Program, Operations Manual, Chapter VI, 1960
- 5. Purdue Aeronautics Corp., "Aircrew Training Manual #17, Vice President," circa 1960-1962
- 6. Purdue Aeronautics Corp. Weight and Balance Manual, Section II, circa 1965-1966
- 7. Purdue Aeronautics Corp., Operations Manual, Chapter IV-B, 1967

# **Box 18** Purdue Aeronautics Corporation, Weight Control Manual, and DC-9 Manuals, 1957-1967

### <u>Item</u>

- 1. Purdue Aeronautics Corporation, Weight Control manual, 1957
- 2. DC-9-30, Flight Standards manual, circa 1967
- 3. DC-9 Detail Specification manual, 1967

# **Box 19** Air Force, Pratt & Whitney Aircraft, Douglas Aircraft Company, and Boeing Manuals, 1961-1967

#### Item

- 1. Air Force Manual, Aircraft Performance: Reciprocating and Turboprop Engine Aircraft, November 30, 1961 (AF Manual 51-9)
- 2. Pratt & Whitney Aircraft Light Maintenance Plan for JT8D Turbofan Engines, April 1968 (correspondence inside indicates sent to Goldman "...to assist you in preparing for the forthcoming DC-9 operation..."
- 3. Douglas Aircraft Company, DC-9 Short to Medium Range Jet Transport for W. R. Grace & Co., Detail Specification DS-3520, issued February 1, 1967

# **Box 20** Purdue Aeronautics Corp. Operations Manual, DC-9 Detail Specification, and Purdue Airlines Incorporated Aircrew Training Manuals, 1960-1968

#### Item

- 1. Purdue Aeronautics Corp. Operations Manual, Aircrew Training Manual Revision Transmittal Instructions, circa 1960-1962
- 2. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics Corp.," Detail Specification DS-3821, November 1967 (folder 1 of 6)
- 3. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics Corp.," Detail Specification DS-3821, November 1967 (folder 2 of 6)
- 4. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics

- Corp.," Detail Specification DS-3821, November 1967 (folder 3 of 6)
- 5. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics Corp.," Detail Specification DS-3821, November 1967 (folder 4 of 6)
- 6. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics Corp.," Detail Specification DS-3821, November 1967 (folder 5 of 6)
- 7. DC-9, "Short to Medium Range Jet Transportation for Purdue Aeronautics Corp.," Detail Specification DS-3821, November 1967 (folder 6 of 6)
- 8. DC-3 Airplane Manual and Aircrew Training Manual, Purdue Airlines, Incorporated, 1968

### Box 21 Purdue Airlines, Inc. Manuals, 1965-1971

### <u>Item</u>

- 1. FAA Aviation Weather manual for Pilots and Flight Operations Personnel, 1965
- 2. Purdue Airlines, Inc. DC-9 operations manual, circa 1968-1970 (includes revisions)
- 3. Air West DC-9 Manuals; flight procedure manual, general performance report, flight planning and cruise control, 1968-1971 (includes revisions)

### Box 22 Purdue Airlines, Inc. Manuals, 1970-1972

### <u>Item</u>

- 1. Purdue Airlines, Inc. DC-9 Hostess Initial Training Curriculum, Chief Hostess, Janice Williams, May 1970
- 2. Purdue Airlines, Inc., DC-9 Flight Crew Operating Manual Minimum Equipment Required for Dispatch (MEL), 1970
- 3. Purdue University Airport Operations Manual, William S. Fletemeyer, Airport Director, 1972

# **Box 23** Air West DC-9 Operations Manual, circa 1965-1969 (Revisions, circa 1968-1972)

### Item

1. Air West DC-9 Operations Manual, circa 1965-1969 (Revisions, circa 1968-1972)

## Box 24 Purdue Airlines DC-9-32 Planning and Performance manual, undated

#### Item

1. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 1 of 9)

- 2. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 2 of 9)
- 3. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 3 of 9)
- 4. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 4 of 9)
- 5. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 5 of 9)
- 6. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 6 of 9)
- 7. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 7 of 9)
- 8. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 8 of 9)
- 9. Purdue Airlines DC-9-32 Planning and Performance manual, undated (folder 9 of 9)

### Box 25 Gates Learjet Corporation Flight Manuals, 1967-1971

### <u>Item</u>

- 1. Gates Learjet Corporation, FAA Approved Airplane Flight Manual, Lear Jet Model 23, 1967
- Gates Learjet Corporation, FAA Approved Airplane Flight Manual, Lear Jet Model 24-D, 1970-1971

### **Box 26** DC-9 Flight Manuals, 1967-1970

#### Item

- 1. "Report No. DAC-66600, Flight Planning and Cruise Control Manual, Model DC-9-30, Pratt & Whitney JT8D-9 Engines," 1967-1970
- 2. "Detail Finish Specification, F-109-103 for Purdue Airlines, Inc. DC-9 Series 30," 1968-1969

### **Box 27** Purdue Airlines Flight Manuals, 1968-1974

#### Item

- "FAA Approved Airplane Flight Manual for Lockheed Model 382E Airplane," 1968-1969
- 2. DC-9 Series 30, Production Flight Procedures Manual, Revised 1968
- 3. DC-9 Series 30, Flight Test Procedures Manual, Revised 1969
- 4. Revisions DC-9 Flight Manual Holders and Hughes Aircraft Airwest Flight Operations Manual, 1974

# **Box 28** Boeing Performance Engineer Course, and American Trans Air, General Operations Manual, circa 1986-1989

### <u>Item</u>

- 1. Boeing, Extended Range Operations Performance Engineer Course, circa 1986-1988
- 2. American Trans Air, General Operations Manual, circa 1986-1989

### Box 29 Flight Manuals, 1967-1970

### Item

- 1. Pratt & Whitney Aircraft general operating instructions (axial compressor nonafterburning turbojet and turbofan engines), October 1967 (revision)
- 2. Eastern Airlines DC-9 Simulator Recurrent Training, and DC9-14 manuals, circa 1970 (3 manuals)
- 3. DC-9-30 manuals; flight procedure manual, general performance report, flight planning and cruise control, undated
- 4. Instruction cards (3"x 5"), undated

### **Box 30** DC-9 Flight Manuals and Aircraft Engine Laboratory Manual, 1965-1968

### Item

- 1. "Report No. LB-32181A Performance of the Model DC-9 Series 30 Jet Transport, Pratt & Whitney Engines," Revised: May 17 and June 15, 1965
- 2. "FAA Approved Airplane Flight Manual, Model DC-9 Series 30," 1966-1967 (folder 1 of 2)
- 3. "FAA Approved Airplane Flight Manual, Model DC-9 Series 30," 1966-1967 (folder 2 of 2)
- 4. "Douglas DC-9 Weight and Balance Manual for H. M. H. Publishing Co. Series 30 Airplane Chapter 1, Weight and Balance Control," 1968
- 5. DC-9-30 Flying Qualities, undated
- 6. Aircraft Engine Laboratory Manual, by J. Liston and W.T. Bean, Purdue University School of Mechanical and Aeronautical Engineering, undated (folder 1 of 2)
- 7. Aircraft Engine Laboratory Manual, by J. Liston and W.T. Bean, Purdue University School of Mechanical and Aeronautical Engineering, undated (folder 2 of 2)

### Box 31 Jeppesen Airway Manuals, circa 1969

#### Item

- 1. Jeppesen Airway Manual, Atlantic (Coverage ATL), circa 1969
- 2. Jeppesen Airway Manual, X-1688, Europe (EUR), Volume 2, circa 1969

### Box 32 Jeppesen Airway Manual, circa 1996-1999

### <u>Item</u>

1. Jeppesen Airway 950 PR Manual, Pilot/Technician Combination, circa 1996-1999 ("Play Boy Plane" written in pencil inside)

### Series 10. Log Books, 1942-1993

0.8 cubic feet

Box 33 Log Books, 1942-1962

### Folder

- 1. Student Pilot Rating Book (Private Course), Department of Commerce, Civil Aeronautics Administration, Washington, 1942
- 2. Pilot Log, 1942-1946
- 3. Pilot Rating Book, Controlled Indoctrination Flight Course, U.S. Department of Commerce, Civil Aeronautics Administration, Washington, DC, 1944
- 4. Pilot Log, "B-29 Flight Engineer," 1945-1946 (includes Pacific Theater notations)
- 5. Pilot's Flight Log, Class of License Commercial Pilot; Rating Held Flight Instructor, Multi-Engine; Airport Base Purdue University (Ground Instructor Aircraft, Engines, Meteorology, Navigation Douglas DC-6 Flight Engineer), 1947-1949 (local notations)
- 6. Stewardess Air Log, United Air Lines, 1948-1950 (4 logs, one has no year indicated)
- 7. Pilot's Log Books, 1950-1954
- 8. Airline Log, Classification Chief Pilot, Purdue Aeronautics Corp., United Air Lines, Educational Service Division, "Dead Reckoning Avigation," October 25, 1951-1954
- 9. Pilot's Log Book, "Book #5," Airman Ratings Flight Engineer, Ground Inspector, Powerplant Mechanic, 1954-1956
- 10. Pilot's Log Book, "Book #6," Airman Ratings Flight Engineer, Ground Inspector, Powerplant Mechanic, 1956-1958
- 11. Pilot's Log Book, "Book #7," Airman Ratings Flight Instructor (Airplanes and Instruments), Flight Engineer, Ground School Instructor (Navigation, Meteorology, Aircraft, Aircraft Engines, Radio Navigation), Powerplant Mechanic, 1958-1962

**Box 34** Log Books, 1960-1993

#### Folder

- 1. Pilot's Air Log, April 1960
- 2. Pilot's Log Book, "Book #8," Airman Ratings Flight Instructor (Airplanes

- and Instruments), Flight Engineer, Ground School Instructor (Navigation, Meteorology, Aircraft, Aircraft Engines, Radio Navigation), Powerplant Mechanic, 1962-1966
- 3. Flight Record, 1965
- 4. Pilot's Log Book, "Book #9," Airman Ratings Airline Transport, Flight Instructor (Airplanes and Instruments), Flight Engineer, Ground School Instructor (Navigation, Meteorology, Aircraft, Aircraft Engines, Radio Navigation), Powerplant Mechanic, 1966-1971 (also an entry for 1997 and 1999)
- 5. Pilot's Log Book, "Book #10," Airman Ratings Airline Transport, Flight Instructor (Airplanes and Instruments), Flight Engineer, Ground School Instructor (Navigation, Meteorology, Aircraft, Aircraft Engines, Radio Navigation), Powerplant Mechanic, 1971-1973
- 6. Pocket Planners/Calendars, December 1970-1972, 1974-1976, 1983-1984
- 7. Saint Aircraft, Trip Log and Daily Expense Account, 1975-1979
- 8. Pilot's Log Book, Zantop International Airlines, 1977
- 9. Pocket Log, 1977-1978
- 10. Flight Crew Log, Trip and Expense Record, 1979-1993
- 11. 3, Pilot's Log Books, Purdue University Airport, undated (month/day, no year)
- 12. 3 empty Pilot's Log Books, undated

# Series 11. Clippings and Newsletters, 1955-2012

0.2 cubic feet

**Box 35** *Clippings, 1955-2012* 

### Folder

- 1. "PAC the Purdue Aeronautics Corporation: Aviation on a university level," *Purdue Alumnus,* pp. 2-4, February 1955
- 2. Various clippings, most about Midwest Program on Airborne Television Instruction (MPATI), 1959-1964
- 3. "Sheepskin with Wings," *FAA Aviation News,"* pp. 8-10, February 1966 (4 copies, in regards to Purdue's B.S. degree in professional pilot technology)
- 4. Articles featuring Goldman, 1966-1969, including "Purdue's First Aero Class-1943," *The Purdue Alumnus,* pp. 6-10, 1969
- "Purdue Airlines to Terminate DC9 Operation April 30," by Charles W. McClure, Lafayette Journal and Courier, p. 1, March 23, 1971 (part of article missing)
- 6. "Purdue's Place in Space," *Journal and Courier*, Commemorative Special Issue, October 17, 1999
- 7. Aerogram: A newsletter for alumni & friends of the School of Aeronautics and Astronautics, Fall 2010
- 8. "Heroes on Hold: Human space flight placed on standby," *Purdue Alumnus*, November/December 2010

- 9. "A History in Old Gold & Black: Purdue alumni celebrate with Southwest the airline they helped launch," by Jeanne Norberg, *Purdue Alumnus*, November/December 2011 (includes letter from Norberg to Goldman thanking him for helping compose the article)
- 10. Aerogram: A newsletter for alumni & friends of the School of Aeronautics and Astronautics, Fall 2012
- 11. "Experts to discuss pilot proficiency," publication information unknown

# Series 12. Photographs and Slides, circa 1920s-2004

### 2.10 cubic feet

**Subseries 1. United States Army Air Corps, 1942-1946 (1.05 cubic feet).** This subseries contains numerous photographs from Goldman's service in the United States Army Air Corps; friends and colleagues, shots of barracks, numerous planes - including decorated war planes and signs, aerial photographs - including bomb targets, wrecked and salvaged planes, and ships. There is also a photo album that was compiled by Goldman during his years of service (some photos are duplicates).

### Box 36 United States Army Air Corps, 1942-1946

### Folder

- 1. Goldman in uniform, circa 1942
- 2. Friends and colleagues, circa 1942-1946 (folder 1 of 4)
- 3. Friends and colleagues, circa 1942-1946 (folder 2 of 4)
- 4. Friends and colleagues, circa 1942-1946 (folder 3 of 4)
- 5. Friends and colleagues, circa 1942-1946 (folder 4 of 4)
- 6. Barracks, circa 1942-1946
- 7. Sightseeing, circa 1942-1946

### Box 37 United States Army Air Corps, 1942-1946

### Folder

- 1. Airplanes, 1942-1946 (folder 1 of 2)
- 2. Airplanes, 1942-1946 (folder 2 of 2)
- 3. Decorated war planes and signs, 1940s
- 4. Aerial photographs, 1940s (folder 1 of 2)
- 5. Aerial photographs, 1940s (folder 2 of 2)
- 6. Aerial photographs (bomb targets), 1942-1946 (folder 1 of 2)
- 7. Aerial photographs (bomb targets), 1942-1946 (folder 2 of 2)
- 8. Airplane parts, 1940s
- 9. "Wrecked and salvaged planes on the dump," 1942-1946
- 10. Ships, 1942-1946

### Box 38 United States Army Air Corps Photo Album, 1942-1946

### Folder

1. Photo Album, 1942-1946

**Subseries 2. Purdue University, circa 1920s-2004 (.85 cubic feet).** Within this subseries are photographs of Goldman as a Purdue student and throughout his career at Purdue. There are unique photos of buildings on campus; locomotives, Purdue Y.M.C.A., various Purdue barns, and other buildings. Also included are photographs of Purdue Aeronautics Corporation and Purdue Airlines planes, including photos from the Midwest Program for Airborne Television Instruction and the Playboy plane, "Big Bunny."

### Box 39 *Purdue*, circa 1920s-2004

### Folder

- 1. Goldman as a Purdue student, circa 1947
- 2. Purdue University Buildings, circa 1920s-1940s (folder 1 of 2, 26 photographs)
- 3. Purdue University Buildings, circa 1920s-1940s (folder 2 of 2, 10 mounted photographs)
- 4. Photographs of Goldman, Purdue Airlines uniform, and other miscellaneous photographs of him, circa 1953-1990s
- 5. Planes, Purdue Airlines, circa 1967-1971
- 6. Photographs featuring Purdue Aeronautics Corp., Purdue Airlines Inc. staff, Purdue students, and miscellaneous photos, circa 1953-1972
- 7. Midwest Program for Airborne Television Instruction (MPATI) Photographs, circa 1961-1968 (includes some negatives)
- 8. Photographs of Playboy airplane, includes a press release, "Playboy Airplane Available for Charter," circa 1963-1970

### **Box 40** *Purdue,* circa 1993-2004

### Folder

- 1. Purdue Aeronautics Class of 1943 reunion, 1993
- 2. Purdue School of Aeronautics 50<sup>th</sup> Anniversary celebration, includes two small albums and additional photographs, November 1995
- 3. Camden High School, Class of 1940, 50<sup>th</sup> reunion photo, nametag with picture and clipping, 1990; Kennedy Space Center photographs, 2004; Goldman, later years, undated

**Subseries 3. Slides, undated (0.2 cubic feet).** The slides contained in this series need further processing, please see listing for details.

### Box 41 Slides, undated

### <u>Item</u>

- 1. Case of 117 slides, "A.T.P. Course Tray 1 Set 3," undated
- 2. Case of slides labeled "w/b PERF," undated
- 3. Slides, 19, unmarked presentation, undated

### Series 13. Artifacts, circa 1939-2010

4.35 cubic feet

# **Box 42** Skull and Crescent Paddle, Leather Helmets, and Model Planes, 1944-circa 1968

### <u>Item</u>

- 1. Wooden paddle, "Skull and Crescent, Jerome Goldman, 1944"
- 2. Leather helmet, Army Air Forces, Type A-11, circa 1946
- 3. Leather helmet, Air Associates, undated
- 4. Model plane, DC-8-63, 57mm x 46mm x 9.5mm, undated
- 5. Model plane, NC 51165, 423, 22mm x 32mm x 6mm, undated
- 6. Model plane, DC-9, N90000, 37mm x 28mm x 8mm, circa 1968

### **Box 43** Model of DC-9-30 Purdue Airlines Plane, circa 1968

### Item

1. Model of DC-9-30 Purdue Airlines Plane, circa 1968

# **Box 44** Compass, Altimeter, Headphones, Paperweight, Plaque, Headband, and Plane Part, undated

#### Item

- Compass from instrument panel of plane, "Lutz Aircraft Instrument Shop," undated
- 2. Altimeter from instrument panel of plane, undated
- 3. Round, unidentified plane part, undated
- 4. Paperweight, medium piece of metal with felt on bottom, part from plane (assuming), undated
- 5. Headphones, undated
- 6. Plastic headband with metal sign; "Base Chief Pilot Delta Atl," undated
- 7. Plaque; "Warning, the stall warning on this airplane is deficient. Use appropriate caution during flight operations near the ground," undated

### Folder

8. Item

- 1. Certificate of Achievement, Camden High School Band, June 1939
- 2. Tau Epsilon Phi, initiated by Tau Lambda Chapter, June 6, 1941
- 3. Diploma, Purdue University, Bachelor of Science in Aeronautical Engineering, February 2, 1947
- 4. Diploma, Purdue University, Master of Science in Education, January 23, 1965
- 5. Copies of pilot's license, and certificates for flight instructor, aircraft dispatcher, ground instructor, flight engineer, and powerplant mechanic, 1953-1997 (glued onto a board)
- 6. Certificate, American Institute of Aeronautics and Astronautics, Senior Member, January, 1943
- 7. Certificate of Membership. American Rocket Society, June, 1954
- 8. Certificate, American Institute of Aeronautics and Astronautics, Grade of Member, February, 1963
- 9. Certificate, American Institute of Aeronautics and Astronautics, Member, April, 1964
- 10. Certificate, Purdue University, Silver Anniversary of Graduation from the University, May 4, 1968
- 11. Certificate, Successful Completion of DC-9 Flight Training Course, Eastern Airlines Flight Operations Training School, January 20, 1969
- 12. Certificate, Flight Safety International, Learjet Models 23, 24, 24B, 25 Pilot Initial Ground School & Simulator Instruction, January 31, 1975
- 13. Certificate of Achievement, Gates Learjet Corporation Pilot Training Program, February 24, 1975
- Certification, National Association of Flight Instructors, August 31, 1979
- 15. Certificate, American Institute of Aeronautics and Astronautics, 40<sup>th</sup> Anniversary of Membership, 1983
- 16. Certificate of Special Achievement, participation as a Team Member on the Special Emphasis Surveillance of Eastern Airlines from June 2-June 23, 1987
- 17. Certificate of Training, U.S. Air DC-9 Recurrent Ground/Simulator/Aircraft Training Program, April/May 1989
- 18. Certificate of Membership, American Institute of Aeronautics and Astronautics, Senior Member, February 1990
- 19. Certificate, American Institute of Aeronautics and Astronautics, 50<sup>th</sup> Anniversary of Membership, 1993
- 20. Certificate, Purdue University, Golden Anniversary of Graduation from the University, April 25, 1993
- 21. EAA Certificate of Appreciation for Service to Sport Aviation, March 16, 1995
- 22. Federal Aviation Administration Department of Transportation, Pilot Proficiency Award Program, satisfactorily completed the requirements to become eligible to wear the Pilot Proficiency Wings, November 14, 1996
- 23. Certificate of Recognition, Purdue University Schools of Engineering ,

- as a 50<sup>th</sup> Anniversary Member of the First Graduating Class to Receive the Bachelor of Science Degree in Aeronautical Engineering, 1997
- 24. Certificate of Appreciation, support in helping to build the National World War II Memorial in Washington, DC, May 7, 1998
- 25. Certificate of Membership, Institute of the Aeronautical Sciences, undated
- 26. Certificate of Membership, Institute of the Aeronautical Sciences, undated
- 27. Comic panel that shows MPATI plane with broadcast antenna lowered before take-off resulting in crash, undated
- 28. Sign; "Please Stand By We Have Temporarily Lost Our Airplane," (MPATI), undated
- 29. Certificate, Purdue University, 60<sup>th</sup> Anniversary of graduation, April 26, 2003
- 30. Certificate of Appreciation, St. Elizabeth Hospital, Volunteer, June 21, 2010

# **Box 45** Tool Kits, ID Cards, Instruments, Slide Rules, Jet Landing Data Forms, circa 1953-1998 (many undated)

### Item

- Tool kit, various instruments for using on maps, compass, stencils, etc., undated
- 2. Older tool kit, of same instruments, undated
- 3. Instrument for measuring True Air Speed, "Air Line Flight Calculator," undated
- 4. ID cards, Purdue Airlines, 1953 and Aviation Safety Inspector's Credential, undated
- 5. ID cards, Zantop International Airlines, Inc. 1977; American Trans Air, 1990-1998; Mid Pacific Air, circa 1990
- 6. TWA Royal Ambassador luggage tag, undated
- 7. Empty Federal Aviation Administration card holder, undated
- 8. 2 plastic rulers; "Cruising Altitudes (MSL) for Magnetic Courses," undated
- 9. Instrument for calculating air speed correction, undated
- 10. Plastic measurement instruments, undated
- 11. 2 slide rules in leather holders, undated
- 12. Paper Wright TC 18 Cruise Performance Computer, undated
- 13. Packet of Jet Landing Data forms, undated
- 14. Sticker, Aircraft Owners and Pilots Association (AOPA), undated

**Box 46** Pins, Flight Wings, Business Cards, and Miscellaneous Memorabilia, 1942-1992 (many undated)

### Item

- 1. Cigar box, appears to contain memorabilia from World War II; dog tags, film strips, 18 pins (including wings), cloth bags for glasses and shoelaces, circa 1942-1946
- 2. Goldman business cards, United Airlines, circa 1947-1952
- 3. Goldman business cards, Purdue Aeronautics Corporation, circa 1953
- 4. Goldman business cards, Federal Aviation Administration, Aviation Safety Inspector (Operations), circa 1980s
- 5. Goldman business cards with calculator, "Aviation Consultant Expert Witness," circa 1980s-1990s
- 6. Business cards collected from other individuals, some with notations, undated
- 7. Small anvil paperweight bearing name of Purdue from Purdue Foundry, undated
- 8. Flight wings, some with Purdue Airlines logo (co-pilot) and one with United Air Lines, undated
- 9. Federal Aviation Association name badge with Goldman's name, undated
- 10. Pin, for "Wright Brother's "Master Pilot" Award, undated
- 11. Luggage tags, FAA, Purdue Airlines, Inc., and Air Canada with Goldman's name, undated
- 12. Purdue Pete paperweight, undated
- 13. Matchbook, Purdue University Airport, undated
- 14. Desk nameplate, undated
- 15. Stone coaster, Purdue School of Aeronautics and Astronautics, front of Armstrong Hall on it, undated

**Box 47** Leather Pilots' Navigation Kits, Air Forces United States Army; Plastic, "sporty's academy, inc.," AOPA Air Safety Foundation Pouch, circa 1942; Poster, Purdue Airlines, Inc. – Douglas DC-9-30, circa 1969; OS AIAA Certificate, 1993

### Item

- 1. 2, leather, Pilots' Navigation Kits, Air Forces United States Army, circa 1942 (empty, just cases, 12"x 16 ½")
- 2. Plastic, "sporty's academy, inc.," AOPA Air Safety Foundation Pouch, undated
- 3. Poster, Purdue Airlines, Inc. Douglas DC-9-30, circa 1969
- 4. OS Framed Certificate, American Institute of Aeronautics and Astronautics, 50<sup>th</sup> Anniversary of Membership, 1993