



Daniel Hines Air Mail/Aviation Papers

Archivist's Note:

This collection was archived over the course of several weeks in June/July of 2004. The activity was undertaken using the principles and techniques outlined in Organizing Archival Records: A Practical Method of Arrangement and Description for Small Archives, by David W. Carmicheal. Decisions regarding preservation techniques and storage containers were made in consultation with Patricia Scott, Collection Development Librarian at the Pennsylvania College of Technology. All preservation materials and containers were purchased from the Archival Division of the Brodart Library Supplies and Furnishings Company, McElhattan, PA

The original accession was found in 17 boxes and 2 safes. The materials were in a relatively random order as I am given to understand that they were gathered from Daniel Hines' apartment after his passing. Interspersed among the boxes were a number of Daniel Hines' personal items. Also, in addition to the aviation and Air Mail Service (AMS) materials, there were some items pertaining to Franklin D. Roosevelt and John F. Kennedy.

The first step in the archiving process was to inventory the accession. The original inventory can be found on the disk included with this document. After the accession was inventoried a conscious decision was made to cull materials that were not related to the U.S. Air Mail Service and aviation in general. The personal effects of Daniel Hines were separated from the collection and presented to the Hines family. Other non-AMS materials were separated and also presented to the Hines family.

Because Daniel Hines' primary interest was the early US Air Mail Service, a conscious decision was made to employ an organizational logic that would best serve researchers of the early U.S. Air Mail Service and early aviation. Thirteen series were established. When practical, the contents of the series were cataloged. (The series inventories are on the disk and also included in the appendices of this document.)

In the interests of preservation, all photos were inserted into polypropylene page covers. Some photos reside in the correspondence series since any enclosures found in correspondence were left intact. Negatives were stored in the sleeves/envelopes in which they were found. Due to the deteriorating conditions of the Newspaper clippings, approximately 130 AMS related clippings were scanned onto a CD in a .jpeg format. It is recommended that the researcher examine the CD first to minimize handling of the original clippings. All storage boxes and folders used are of acid free materials. Time and cost have dictated the level of preservation applied to this point. Additional preservation steps may be taken by future curators.

This is a truly unique collection of early Air Mail Service information. It is clear that Daniel Hines was a diligent researcher who devoted many years and resources to gathering this information. Few existing collections rival its scope. The correspondence offers fascinating insight into the thoughts and experiences of the pilots. Many of the pictures are unique and heretofore unseen by this researcher. Some of the artifacts I consider priceless. I am pleased to have had the opportunity to work with this collection. I hope that my efforts will allow future researchers to fully appreciate Daniel Hines' work.

Collection Title: Daniel Hines Air Mail/Aviation Papers

Background Note:

As a young man, Daniel Hines developed an interest in the US Air Mail Service while watching the planes come and go past his family farm near the Bellefonte Air Mail Field. His older brother, Ellis Hines, worked as a mechanic at the Bellefonte field and both he and Dan had the opportunity to spend time with several of the pilots and personnel assigned to, or passing through that station.

After service in the military, Dan continued to pursue his interests, acquiring his pilot's license and later, working for the US Postal Service. He became a member of the Air Mail Pioneers, an organization dedicated to the former employees of the US Air Mail Service (AMS) which operated from 1918-1927. In the late 1950's he began in earnest to gather information about the early days of the AMS. By corresponding with pilots and the relatives as well as various organizations and agencies, he was able to gather a considerable amount of data. Blending his own life's observations with the information he gathered, Dan wrote a manuscript that he often referred to as "The Air Mail Story".

Dan was instrumental in organizing events that were related to the early Air Mail Service. These include the landing at Bellefonte of the Rebuilt DH-4 "Old 249", piloted by William Hackbarth during its 50th Anniversary commemorative flight and the dedication of the Jimmy Cleveland Memorial on Mt. Nittany. While he often referred to his pursuits as a hobby, he was commonly recognized as an "Air Mail Historian" by those familiar with his work.

Upon his passing, Dan bequeathed his research to his nephew, Robert Hines. At his direction Dan's materials and manuscripts were archived so that they might be preserved and appreciated by future generations.

Series Number: 1-1

Series Title: Photographs

Dates: 1900 – 1970's

Quantity: 1598

Arrangement: Pilots & Personnel arranged alphabetically, all others randomly as found.

See Appendices for inventory lists of Pilots & Personnel, Aircraft, Events, & Air Fields.

Content Description: A large quantity of black & white photographs focused primarily on personnel, aircraft, events, and air fields of the early US Air Mail Service. Also included are photographs related to various other general aviation figures and events from the early days of aviation.

Container List:

1-1.1	Pilots & Personnel	324
1-1.2	Group Pictures	42
1-1.3	Aircraft	131
1-1.4	Events	87
1-1.5	Air Fields	59
1-1.6	Extras and Others	430
1-1.7	Unidentified photos	511
	Large Photos	11
	Framed Photos	3

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Box # 2

Series Number: 1-2

Series Title: Negatives

Dates: 1900 – 1970's

Quantity: 1000 + (approximation)

Arrangement: Random as found

Content Description: This series contains a large quantity of negatives for photographs found in Series 1-1. These negatives are contained in various types of envelopes, most of which are clearly marked to indicate their contents.

Container List:

Box 1-2 Negatives

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-3

Series Title: Correspondence

Dates: 1950's – 1990's

Quantity: Several Hundred

Arrangement: Random within groupings.

Content Description: This series includes many cards and letters that were sent to Daniel Hines while he was researching the early Air Mail Service (AMS). Individuals were responding to his queries regarding events and photographs. Those with enclosures intact were left in that condition. Some cards indicate a cordial ongoing correspondence Mr. Hines had with the personnel and their relatives. Also included are carbon copies of a number of letters Mr. Hines sent to individuals and organizations, and a small amount of Christmas cards that appear to be unrelated to the AMS.

Container List:

- 1-3.1 Small Mail with enclosures (pictures/clippings, etc.)
- 1-3.2 Large Mail with enclosures (pictures/clippings, etc.)
- 1-3.3 Mail from Pilots & Relatives of AMS Personnel
- 1-3.4 Mail from Newspapers and Organizations
- 1-3.5 Copies of Letters Written by Daniel Hines
- 1-3.6 Christmas Cards

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-4

Series Title: Periodicals

Dates: 1920's – 1990's

Quantity:

Arrangement: This series is grouped by periodical title and arranged chronologically with the exception of the AMP Newsletters. Dates indicate range from the oldest issue to the most recent issue but often several are missing within the range.

Content Description: This series includes many Air Mail Service and aviation related periodicals that Daniel Hines collected. Included are newsletters from the Air Mail Pioneers Organization, the American Aviation Historical Society and, National Air Transport Co.. Also included are articles that have been taken from a number of aviation related magazines.

Container List:

1-4.1 Volumes

Air Mail Pioneers, Newsletters (Mar. 1956 – Fall 1994)

Air Mail Pioneers, Rosters (1943 – 1973)

National Air Transport, Bulletin Board (March 1929 – Dec. 1929)

National Air Transport, Fly Paper (Dec. 1928 – Feb. 1930)

Pre-Flight Air News (Nov. 1960 – Feb 1962)

Transcontinental Air Transport, Plane Talk (June 1929 & April 1930)

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-5

Series Title: Books

Dates: 1943 - 1989

Quantity: 7

Arrangement: No arrangement due to small number of contents

Content Description: This series includes a small number of books including fiction books based on the early Air Mail Service and some other books related to flying in general.

Container List:

1-5.1 Volumes

The Pocket Aviation Quiz Book, Milton Figen, 1943

Blaze of Noon, Earnest Gann, 1946

The Key To Peace, Clarence Manion, 1951

They Fought For The Sky, Quentin Reynolds, 1957

Fate Is The Hunter, Earnest Gann, 1961

Saga of the US Air Mail, Airmail Pioneers Organization, 1962 (2 copies)

AOPA's Handbook For Pilots, 1989

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-4

Series Title: Periodicals

Dates: 1920's – 1980's

Quantity: Estimated at 100+

Arrangement: This series is grouped by periodical title but not in chronological order. Dates indicate the range from the oldest issue to the most recent issue but often several are missing within the range.

Content Description: This series includes many Air Mail Service and aviation related periodicals that Daniel Hines collected. Included are newsletters from the Air Mail Pioneers Organization, the American Aviation Historical Society and, National Air Transport. Also included are articles that have been cut from a number of aviation related magazines.

Container List:

1-4.1 Volumes

American Aviation Historical Society, Journals (Spring 1960 – Fall 1988)

AAHS, Newsletters (4th Quarter 1984 – 2nd Quarter 1989, non-inclusive)

AAHS, Indexes (1966, 1968, & 1970)

Miscellaneous Others

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-6

Series Title: Newspapers

Dates: N/A

Quantity: undetermined

Arrangement: No arrangement due to small number of contents

Content Description: This series includes a number of newspaper clippings and intact pages of newspapers with stories related to the Air Mail Service (AMS) and aviation in general. Also included is a CD of scanned AMS related clippings to allow researchers to view the selected clippings and minimize handling of the originals.

Container List:

- 1-6.1 CD of scanned AMS Related News Clippings
- 1-6.2 Original copies of scanned AMS Related News Clippings
- 1-6.3 General Aviation Related News Clippings
Intact issues containing

Note : Included in this series, but too large to be stored in Box # 7 are :

1 Black pouch containing many photo-copied articles on Charles Lindbergh

3 Cardboard tubes containing photo-copied materials

Bound Newspaper yearly volumes:

Keystone Gazette Oct 1913 – Oct 1914

Keystone Gazette 1918

Keystone Gazette 1925

Democratic Watchman 1919

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-8

Series Title: Unused Correspondence Materials

Dates: None on cards & postcards,(Covers – see list below)

Quantity: 72 Post Card, 1 commemorative card, 3 Envelopes with Post Cards
See below for covers
6 boxes & 3 envelopes of Christmas cards

Arrangement: No arrangement.

Content Description: This series includes three types of correspondence materials that were unused or, in the case of the first day covers, mailed simply to be cancelled and verified as a first day cover. There are postcards of pilots, airfields, events, etc. The first day covers commemorate initial air mail service from New York to Chicago, initial night mail service, anniversaries, etc. There are also custom made Christmas cards that Daniel Hines had made using AMS related photos.

Container List:

1-8.1 Air Mail Service Related Postcards

1-8.2 First Day Covers/ Envelopes

- 8 Post Cards – 7/1/1925 – 1st Overnight Flight NY – Chicago
- 9 Envelope – 9/1/1927 – 1st Flight Under Contract, NY – Chicago, Day Flight
- 4 Envelope – 9/1/1927 – 1st Flight Under Contract, NY – Chicago, Night Flight
- 5 Envelopes – 12/18/1928 – 10th Anniversary of Bellefonte Air Port
- 4 Envelopes – 5/21/1938 – Air Mail Week May 15-21
- 3 Envelopes – 7/30/1947 – 25 cent air mail stamp
- 1 Envelope – 5/15/1958 - 40th Anniversary (signed Edgerton & Leon Smith)
- 1 50th Anniversary Pamphlet – 5/15/1968 – 1st day of issue
- 8 Envelope – 5/15/1968 - 50th Anniversary 1st day cover (7 w/ “Old 249”card)
- 1 Envelope – 5/15/1988 - 50th Anniversary (signed Hackbarth)
- 1 Envelope – 8/14/1993 – 75th Anniversary of US Air Mail
- 1 Post Card – 8/14/1993 – 75th Anniversary of US Air Mail
- 2 Unused envelopes from - 50th Anniversary

Custom made Christmas Cards

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-7

Series Title: Notes of Daniel Hines

Dates: N/A

Quantity: See list below

Arrangement: No arrangement.

Content Description: This series includes notes and data accumulated by Daniel Hines as he gathered information about the early Air Mail Service and aviation in general. Some is typewritten. Much is hand written on notepads and other pieces of paper.

Container List:

1-7.1 Notes (Typewritten & Hand Written)

- 5 manila folders with data bound together
- 3 single manila folders
- 8 envelopes containing data
- 1 folded blue 11 x 17 sheet containing papers
- 2 Brown composition notebooks
- 4 writing tablets
- 3 small note pads
- 1 small hard red cover note pad
- a few loose sheets of notes

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-9

Series Title: Manuscripts for “The Air Mail Story/Men Among Men”

Dates: none

Quantity: 1 bound edited manuscript, several folders, many individual sheets

Arrangement: No arrangement.

Content Description: This series includes the original manuscript of Daniel Hines’ unpublished book “The Air Mail Story”. Different chapters of the book are found in folders. Many loose copies of pages are also to be found. An edited copy of Hines’ work titled “Men Among Men” is included along with a 3.5 floppy disk that appears to contain the same.

Container List:

- 1-9.1 Manuscripts
 - Chapters of original manuscript
 - Loose parts of original manuscript
 - Edited manuscript

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-10

Series Title: Artifacts

Dates: none

Quantity: N/A

Arrangement: No arrangement.

Content Description: This series includes items that Daniel Hines collected over the years that were related to the early Air Mail Service and aviation in general. These items include but are not limited to; 1) the flight log of pilot Charles H. Ames, 2) promotional posters from the Kendall Oil Company, Gilbert Budwig's Air Service, & the University Park Airport, 3) correspondence and reports from the early days of the Air Mail Service, 4) a film reel titled "Dedication – Air Mail 11 June 69", 5) a zipper pouch of mechanic Ellis Hines' navy training materials/notes, 6) a book on the Liberty 12 engine, 7) a book on Hall-Scott engines, 8) a book on flight control systems, 9) two ash trays, 10) a red album with several pictures and other items tucked inside and, 11) the center section of a propeller with an eight day clock inset.

Container List:

1-10.1 Artifacts

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-11

Series Title: 50th Anniversary of AMS

Dates: June 1969

Quantity: N/A

Arrangement: No arrangement.

Content Description: This series contains materials that relate to the 50th anniversary of the Air Mail Service. There are several items related to the rebuilt DH-4 that was flown across the original route by pilot William Hackbarth to commemorate the event.

Container List:

1-11.1 50th Anniversary Materials

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Box # 12

Series Number: 1-12

Series Title: Pamphlets

Dates: N/A

Quantity: N/A

Arrangement: No arrangement.

Content Description: This series includes pamphlets that were used during the commemoration of several Air Mail Service and aviation events.

Container List:

1-12.1 Air Mail & Aviation Related Pamphlets

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Series Number: 1-13

Series Title: Aeronautical and other Maps

Dates: N/A

Quantity: N/A

Arrangement: No arrangement.

Content Description: This series includes aeronautical maps for the airways established from New York to Chicago. Also included are a map to the Jimmy Cleveland Memorial and a small transcontinental route map.

Container List:

1-13.1 Maps

Name of Preparer: T. J. Mulfinger

Date of Preparation: June/July 2004

Appendix

Pilots/Personnel Photo Inventory

Allison, Earnest M. "Ernie"	Ellis, Robert H. "Bob"	Little, Harold P.	Short, Shirley
Ames, Charles H.	Eversole, Carrol C. "Mike"	Logg, David	Smith, Art
Anglin, Charles "Pop"	Foulois, Benjamin J.	Love, Phil	Smith, Dean
Bertaud, Lloyd	Fry, Trent	Luke, Frank	Smith, Harry
Bettis, Cyrus	Gardner, Edward B.	Marshall, Tex	Smith, Leon D.
Biffle, Ira O.	Garrison, Larence	McCusker, Frank	Smith, Paul W.
Bishop, Lester	Haight, Edward M.	McDonough, W.H.	Smith, Wesley L.
Blanchfield, William	Hawks, Frank	Milatzo, John F. "Jack"	Stevens, Walter H.
Bowen, L. L.	Henderson,	Miller, Max	Stoner, Clayton W.
Bradford, George L.	Henrich, Emil L.	Mitchell, Billy	Sykes, Julian
Brown, Henry	Hill, J.D.	Moore, James F. "Dinty"	Syndor, William
Budwig, Gilbert G.	Hines, Daniel	Mouton, Monte	Thompson, Howell
Byrd, Richard	Hines, Ellis L.	Murphy, Irving T.	Tower(s), Frank
Chandler,	Hines, Lawrece N.	Murray, Jimmy	Underhill, E.E. "Dutch"
Charlton, John P.	Hopson, William C. "Wild Bill"	Nelson, Thomas P	Vanatta, Elmer
Christianson, James T.	Huking, Harry	Nutter, Farr	Vance, C.K.
Cleveland, James "Jimmy"	Hyde-Pearson, Leonard Brooke	Oakes, Paul	Wagner, Reuben
Collins, Paul F.	Johnson, Eugene "Gene"	Page, Randolph	Ward, Earl
Collison, H. A.	Kaufman, Steve	Pickup, Christopher	Weaver, Sam
Collyer, C. B. D.	Kiser, Dan	Post, Wiley	Webb, Torrey
Conrad, Glenn V.	Knight, John H. "Jack"	Powers, Harry W	Webster, Jack
Cruise, "Dizzy"	Knoop, Harold	Robillard, Fred	Whitbeck, J. E.
Culver, Lt. H.P.	Lamborn, Charles	Robinson, Fredrick	White, Earl
Davidson, Dan	Lee, E. Hamilton "Ham"	Rodgers, Will	Williams, Warren D.
de Hart, Dana	Leonhardt, Elmer G	Sampsell, Boyd	Winslow, Burr
Eaton, John L. "Jack'	Levissee, Rex	Samson	Yager, Frank
Edge, Carl	Lewis, Harold T.	Santa Maria, Oscar	
Eielson, Carl B	Lindbergh, Charles	Sherlock, Harry C.	

Group Photo Inventory

Description	Date
J. Knight, C. Lange, L. Garrison, W. Hopson, A Dumphy in winter flying gear	unknown
B. Acosta, L. Bonney, & Briggs standing in front of plane	unknown
D. DeHart, C. King, T. Gardner, B. Shank, E. Eversole (1st pilots)	unknown
C. Fremming, W. Stevens, E. H. Lee, W. Lindley, in front of Curtiss H A - Belmont Park	1919
Bellefonte Air Mail Group at Field 6 x 10	7/1/1919
Bellefonte Air Mail Group at Field 3 x 5 with all individuals identified on reverse	7/1/1919
Pilots : C. Ames, W. Williams, C. B. D. Collyer, P. Collins, & H. Thompson	unknown
Air Mail Group taken ta Cleveland	unknown
Personnel, Bellefonte Airmail Field, 1921	1921
DH Mail Plane at Bellefonte Airmail Field (C. Ames & S. Kaufman included)	1925
Group in front of plane at Bellefonte (E. Leonhardt included on far left)	unknown
Group in front of plane at Bellefonte (E. Leonhardt standing sideways on far left)	unknown
Bellefonte Ground Crew (Smith, Weaver, Woods, Kline, Gelhaus, Tanner, & Hines)	1921
Officials of the U. S. Air Mail Service	unknown
Air Mail Officials (Western Division)	1923
Leon D. Smith & Officials - Morning of first NY - Chicago Service - Belmont Park	12/18/1918
Pilots & Ground Crew at Bellefonte (W. Smith, Max Miller, & Lt. Maynard included)	unknown
Hazlehurst Field (Former pilot Paul Smith 3rd from right with hat & gloves)	1921
W. L. Smith with group of prospective mail pilots at Washington	unknown
Bellefonte Field Ground Crew and pilot E. Leonhardt	1921
E. Leonhardt, E. Allison, W. L. Smith, & C. B. D. Collyer	unknown
Gene Johnson, W. L. Smith, E. Leonhardt, E Allison, & D. Kiser	unknown
Pioneer Air Mail Pilots : H. Sherlock, Pearson, & McDonough (All former RAF)	unknown
Pioneer Air Mail Pilots : Lewis, Hopson, & Page	unknown
Pioneer Air Mail Pilots : Miller, Stevens, & Robinson	unknown
Robinson, Murphy, & W.L. Smith in front of Brockerhoff, nursing injuries from crashes	1920
E. Kline, N. Davis, J. Woods, & E. Hines with DH-4 Mail Plane	1920
Pilots : T. Frye, L. Smith, G. Budwig, C. Eversole, & C. Stanton	unknown
Group photo including Whitbeck, Leonhardt, W. Smith, Allison, Kiser, Collyer, & Johnson	unknown
DH Mail Plane at Bellefonte Airmail Field (C. Gates in plane & F. Tanner)	unknown
Bellefont Park group on first day of the air mail	unknown
Bill Quackenbos & Louis Krentz (both from Cleveland)	unknown
Unidentified group in front of plane	unknown
Group including F. Praeger, H. Blakeslee, & Jack Knight	Summer 1919
Group including C. Anglin, D. Logg, H. Crader	Summer 1919

Group Photo Inventory

Group including C. Anglin in center	Summer 1919
Unidentified group at side of plane	unknown
R. Grospitch, W. Schmitt, & W. Tuttle in front of Boeing 247-D	unknown
Ground Personnel at Cleveland in front of Boeing 247-D	unknown
Group at Cleveland including Jack Knight	1943
Unidentified group at Washington DC	1931
Sir Hubert Wilkins with Air Mail Pilot E. E. "Dutch" Underhill at Bellefonte	unknown

Aircraft Photo Inventory

Description	Date
Six Standard Air Mail Planes built for the Air Mail Service	unknown
DH Mail Planes at unidentified Field	unknown
DH-4 Mail Plane # 193 at Bellefonte Air Mail Field (5 x 7)	unknown
DH-4 Mail Plane # 193 at Bellefonte Air Mail Field (3 x 5)	unknown
DH-4 Mail Plane # 193 at 1st Bellefonte Air Mail Field	unknown
DH-4 Mail Plane # 293	unknown
Rebuilt DH-4 B Mail Plane # 191 at Bellefonte Field (*Leonhardt crashed in Feb. 1923)	unknown
Rebuilt DH-4 B Mail Plane # 294	unknown
DH-4 Mail Plane # 99	unknown
Air Mail Plane # 65 with group of people in front	unknown
DH-4 Mail Plane # 333 (fixed with night flying exhaust pipes)	unknown
Bellefonte Air Mail Field (DH-4 Mail Plane, L-R unknown man & Earl Kline)	1919
Military DeHavilland (DH-4)	unknown
DH-4 Aeroplane in Potomac Park - Washington, DC	unknown
DH-4 Mail Plane # 225	unknown
Mail Plane # 620	unknown
Goodyear Blimp (front)	Oct, 1929
Goodyear Blimp (side)	Oct, 1929
Goodyear Blimp (cabin)	Oct, 1929
DH-4 Mail Plane # 285	unknown
DeHavilland amidst clouds at Bellefonte Air Mail Field, Winter (3 x 5)	Mid 1920's
DeHavilland amidst clouds at Bellefonte Air Mail Field, Winter (2 x 3)	Mid 1920's
DH Mail Plane Landing at Bellefonte Air Mail Field	Early 1920's
Twin Engine DH at Bellefonte (Andrew Saylor & Joe Connally)	1920
Twin Engine DH at Bellefonte (Ellis Hines next to motor & Andrew Saylor)	About 1921
Twin Engine DeHavilland, Eastern Terminal	1920
Curtiss R Mail Plane with skis at Heller Field (5 x 7)	unknown
Curtiss R Mail Plane with skis at Heller Field, Slim Lewis picture inset (3 x 5)	unknown
DeHavilland 4 Air Mail Plane with Skis or Snow Shoes	unknown
Curtiss R Mail Plane, near Luthersburg, PA. (unknown woman, E. Hines, S. Weaver, & E. Allison)	Feb, 1921
Curtiss R-4 Mail Plane, Mineola Field, Long Island, NY	5/17/1918
Curtiss Falcon Mail Plane	unknown
Curtiss Jenny	unknown
Gilber G. Budwig's Curtiss Jenny used to carry passengers from the Bellefonte Air Mail Field	1919
Lt. George Boyle taking of with first Air Mail Service from Washington to NY (via Philadelphia)	5/15/1918

Aircraft Photo Inventory

Side view of Curtiss H A "Bull Dog" Mail Plane which was flown by Walter H. Stevens	7/1/1919
Curtiss H A "Bull Dog" Mail Plane after it arrived with mail (Pilot Walter H. Stevens inset)	7/1/1919
Curtiss H A "Bull Dog" Air Mail Plane	7/1/1919
Introducing Aerial Exhibition Flyer, (Curtiss H A "Bull Dog" Mail Plane, Walter H. Stevens)	unknown
Model of a Curtiss H A "Bull Dog" Air Mail Plane	unknown
"Miss Maternity" - Revamped Mail Plane with high-lift airfoils, having a mail capacity of 1000 lbs.	unknown
Curtiss Carrier Pigeon	unknown
Dehavilland at Bolling Field - Washington DC (Lt. E. C. Krumrine & Sgt. A. T. Vierra) 5 x 7	10/21/1921
Dehavilland at Bolling Field - Washington DC (Lt. E. C. Krumrine & Sgt. A. T. Vierra) 3 x 5	10/21/1921
William Randolph Hearst's Sikorsky at Bellefonte Air Mail Field	Aug, 1930
Col. Roscoe Turner's Twin Engine Sikorsky Biplane (Liberty Engines) Bellefonte Air Mail Field (1)	1926
Col. Roscoe Turner's Twin Engine Sikorsky Biplane (Liberty Engines) Bellefonte Air Mail Field (2)	1926
U.S. Mail Plane # 634	unknown
Air Corps Keystone Bomber Mail Plane at Bellefonte	Mar-34
Keystone Bomber with another plane	unknown
Handley-Page Bi-Plane	1920
Pitcairn Mailwing	unknown
U.S. Mail Plane # 605	1926
Boeing 95 Mail Plane at Bellefonte	1929
Fairchild (Bell Teephone Laboratories)	unknown
Douglas Mail Plane (Liberty) Bellefonte Field (E. Kline & pilot Steve Kaufman)	Fall 1926
Boeing 95 Mail Plane at Cleveland (left side)	unknown
Boeing 95 Mail Plane at Cleveland (right side)	unknown
Douglas Mail plane at Bellefonte Air Field	1928
Ellis Hines & Douglas Mail Plane at 2nd Bellefonte Field	1926
Douglas Mail Plane with Liberty engine	unknown
Pioneer Air Mail Planes (DH-4, Twin Engine DH, Standard JR1-B, Martin Bomber, Curtiss H.A., & R-4)	unknown
Martin Bomber Air Mail Plane # 202 at Heller Field, Newark, NJ	unknown
Martin Bomber Air Mail Plane # 206	unknown
Martin Bomber, Twin Liberty Engines, Bellefonte Air Mail Field	1920
Martin Bomber Air Mail Plane, Bellefonte Air Mail Field 5 x 7	1919
Martin Bomber Air Mail Plane, Bellefonte Air Mail Field (Pilot Max Miller inset) 3 x 5	1919
Liberty 12 Engine	unknown
Engine from Jack Webster's Douglas Mail Plane that crashed 18 miles west of Bellefonte	Nov, 1929
Pilot Max Miller with Junkers (JL-6) Mail Plane	1920
Walter Steens' Junkers. Taken at Cleveland airport day before plane crashed	Sept, 1920
German Junkers (J.L.- 6) All metal Mail Plane	Sept, 1920

Aircraft Photo Inventory

German Junkers (J.L.- 6) at Cleveland	1920
Ludington Lines Plane	1932
Col. George Kossowski's Racing plane at Bellefonte Mail Field	
Polish Plane	Aug, 1932
Col. George Kossowski, Polish War Ace at Bellefonte Mail Field	Aug, 1932
Lockheed Vega monoplane of Standard Oil Co. (brought mechanics to fix Kossowski's plane) 3 x 5	Aug, 1932
Lockheed Vega monoplane of Standard Oil Co. (brought mechanics to fix Kossowski's plane) 2 x 3	Aug, 1932
Lt. Cyrus Betis' Curtiss Race Plane (Won Pulitzer Cup, 1925, Mitchell Field, NY) front view	unknown
Lt. Cyrus Betis' Curtiss Race Plane (Won Pulitzer Cup, 1925, Mitchell Field, NY) side view	unknown
MSGR. Wm. E Downs, Bellefonte Air Mail Field, Navy Curtiss Pursuit Plane	1927
N.A.T. Tri-motor Ford	unknown
A Boston - NY Tri-motor Ford Passenger Ship (Tin Goose) at Bellefonte. Pilot - Earl Ward	1930
N.A.T. Ford Tri-motor Transport Plane over Chicago	1930
N.A.T. Ford Tri-motor All Metal Monoplane at Bellefonte Air Mail Field	1931
T.A.T. Tri-motored Ford Passenger Plane at Bellefonte. Pilot - John Collings	Fall, 1928
"Western" Mail Plane	unknown
Kinner Monoplane, Bellefonte Air Mail Field 2 x 3	Dec, 1932
Kinner Monoplane, Bellefonte Air Mail Field 5 x 7	Dec, 1932
Kinner Monoplane	Dec, 1932
Curtiss Pusher type plane used by Harry W. Powers	1911
Lockheed Cirrus, Charles Lindbergh and wife flew into Bellefonte	Sept, 1930
Boeing Monomail, Pilot - "Hi" Little , Bellefonte Airport	Winter, 1931
Travel Air Monoplane of N.A.T. at Bellefonte Air Mail Field	1929
Stinson Detroit	unknown
Stinson Tri-motor	unknown
Martin Bomber YB-10 over Maryland	unknown
Martin Bomber YB-10 front view	unknown
F.D. Roosevelt's "Sacred Cow" Douglas C-54	unknown
Fairchild Monoplane "City of New York" around the world flight plane (colorized) 8 x 10	unknown
Fairchild Monoplane "City of New York" with pilot C. B.D. Collyer & owner Henry Mears	unknown
Fairchild Monoplane "City of New York" around the world flight plane	unknown
Goodyear Blimp	unknown
Spirit of St. Louis Ryan Monoplane	unknown
Boeing "247" Twin Engine Transport Plane	About 1933
Winnie Mae (right rear view)	1931
Winnie Mae at Bellefonte Air Mail Field (right rear view)	Aug, 1931
Winnie Mae taxiing on field (right front view)	1931

Aircraft Photo Inventory

Winnie Mae (left side view)	1931
Winnie Mae (view from lower front left)	1931
DH plane with E. L. Hines, Charlie Gates, & Joe Alters	unknown
DH plane at Bellefonte field	unknown
Owner Harry Tucker & Pilot Art Goebel with the "Yankee Doodle" 8 x 10	unknown
Harry Tucker with the "Yankee Doodle" (Art Goebel air brushed out) 8 x 10	unknown
Harry Tucker with the "Yankee Doodle" (Art Goebel air brushed out, C. B. D Collyer inset) 8 x 10	unknown
Owner Harry Tucker & Pilot Art Goebel with the "Yankee Doodle" 5 x 7	unknown
Harry Tucker with the "Yankee Doodle" (Art Goebel air brushed out) 3 x 5	unknown
Harry Tucker with the "Yankee Doodle" (Art Goebel air brushed out, C. B. D Collyer inset) 3 x 5	unknown
Pitcairn-Cierva Autogaro above Bellefonte Air Mail Field with snow capped Mt. Nittany in distance	Winter 31-32
Pitcairn-Cierva Autogaro, Bellefonte Air Mail Field (view from right side)	Winter 31-32
Pitcairn-Cierva Autogaro, Bellefonte Air Mail Field (view from above left rear)	Winter 31-32
"Old 249" landing at Bellefonte (restored DH-4B with pilot J. W. "Bill" Hackbarth) 8 x 10	5/6/1968
"Old 249" in Smithsonian 8 x 10	5/15/1968
Bill Hackbarth in "Old 249"	unknown
Bill Hackbarth in "Old 249" taking off for Hadley Field and on to Washington	5/7/1968
"Old 249" landing at Bellefonte (restored DH-4B with pilot J. W. "Bill" Hackbarth) 3 x 5	5/6/1968
"Old 249" in Smithsonian 3 x 5	5/15/1968
Dan Kiser in a "Pusher" type bi-plane	unknown
DH-4 Mail Plane # 361 (Series of four small pictures)	unknown
Air Mail Plane # 634	unknown

Event Photo Inventory

Description	Date
Max Miller's Standard Mail Plane # 1. Used on first flight NY to Chicago	9/5/1918
Max Miller's Standard Mail Plane # 1at Lock Haven	9/5/1918
Air Mail Pilot leaving Field Bellefonte PA (Beaver Field)	unknown
Torrey Webb's R-4 plane. Used on first NY to Boston mail run	9/7/1918
Torrey Webb's R-4 plane nosed over at Saugus, Mass.	9/7/1918
First night mail arriving at Omaha (R. Page, C Egge, & C. Black.)	7/1/1924
National Air Races at St. Louis (E. Hines, P. Collins & Plane 193) Large	10/3/1923
National Air Races at St. Louis (E. Hines, P. Collins & Plane 193) Small	10/3/1923
National Air Races at St. Louis (planes lined up) Small	10/3/1923
National Air Races at St. Louis (planes lined up, rear view) Small	10/3/1923
Air Mail Letter on Tenth Anniversary of NY - Chicago Service	12/18/1928
Dirrigible "Los Angeles" over Bellefonte	5/10/1929
Lindbergh's Lockheed Cirrus in Bellefonte	Sept. 1930
"City of New York" plane. Used by Collyer & Fairchild to circle globe	1928
First flight by presidential candidate. F.D.Roosevelt. Albany - Chicago	1932
James "Jimmy" Cleveland's wrecked Boeing 95 on Nittany Mt.	5/24/1931
Monument erected for Jimmy Cleveland	May-71
Monument erected for Jimmy Cleveland	May-71
Cairn with remnants of Jimmy Cleveland's Boeing 95 on Nittany Mt.	May-71
Paul Smith's flipped plane at Bellefonte (Beaver Field)	1920
Paul Smith's wrecked plane (#108) near Weikert, PA	1/12/1920
Unidentified picture (may plane # 108 on bob sled)	unknown
Unidentified picture (may plane # 108 being dismantled on site of crash)	unknown
Wecked Pick-up mail plane (Pilot Gearhart porter & Mechanic Robt. Schneider killed)	4/29/1947
Max Miller's DH plane that flipped on a forced landing near Oil City, PA (1)	Feb-20
Max Miller's DH plane that flipped on a forced landing near Oil City, PA (2)	Feb-20
Max Miller's wrecked plane near Kenderdell, PA	Feb-20
Max Miller's burnt Air Mail Badge on a piece of commerative literature	Jul-68
Oscar B. Santa Maria's DH-4 flipped at Heller field following flight from Bellefonte	5/15/1920
Charles Lamborn's fatal crash at Dix Run	7/19/1919
Charles Lamborn's fatal crash at Dix Run (cropped)	7/19/1919
Frederick A. Robinson's fatal crash in Susquehanna River, Millersburg, PA. (side)	9/27/1920
Frederick A. Robinson's fatal crash in Susquehanna River, Millersburg, PA. (front)	9/27/1920
Frederick A. Robinson's fatal crash in Susquehanna River, Millersburg, PA. (side with canoe)	9/27/1920
Fred Robinson's crashed Curtiss Jenny near Heller Field (passenger Clarence Stapelton killed)	Apr-25

Event Photo Inventory

Geo. L. Bradford's wrecked plane near Laurelton Village (Bradford is bandaged man) large	10/24/1919
Geo. L. Bradford's wrecked plane near Laurelton Village (Bradford is bandaged man) small	10/24/1919
Geo. L. Bradford's wrecked plane near Laurelton Village (Bradford's picture inset) large	10/24/1919
Geo. L. Bradford's wrecked plane near Laurelton Village (Bradford's picture inset) small	10/24/1919
Fred Robillard's nosed over Mail Plane	Dec-19
Fred Robillard's Mail Plane with Black Bear on it	Dec-19
W. J. McDonough's Curtiss R-4 flipped while landing near Alexandria, PA (pilot not injured)	Jun-20
Harry Chandler's crashed DH in N. Branch of Susquehanna, Bloomsburg, PA (from upriver)	8/5/1925
Harry Chandler's crashed DH in N. Branch of Susquehanna, Bloomsburg, PA (from upriver)	8/5/1925
Harry Chandler's crashed DH in N. Branch of Susquehanna, Bloomsburg, PA (from downriver)	8/5/1925
Harry Chandler's crashed DH pulled from the river	8/5/1925
Remains of Irvin(g) Murphy's plane still burning	4/18/1920
Remains of Irvin(g) Murphy's plane. Crashed on take-off. Murphy survived	4/18/1920
More remains of Irvin(g) Murphy's plane.	4/18/1920
Pilot John P. Charlton's wrecked DH Mail Plane, Schooley's Mt. New Jersey	10/30/1919
Earl Ward's Douglas M-4 in Susquehanna near Sunbury, PA. (pilot unharmed)	10/3/1926
Earl Ward's Douglas M-4 loaded on flatbaot to bring it to shore	10/4/1926
Walter Steven's wrecked Junkers monoplane near Pemberville, OH (Stevens & mechanic killed)	9/14/1920
Steve Kaufman's crashed DH southeast of Franklin, PA	Nov-25
Steve Kaufman's crashed DH southeast of Franklin, PA (mechanic Walt Stoneman in front)	Nov-25
DH-4 with clipped wings (N. Davis, E. Kline, & P. Smith at Bellefonte Field)	1920
Leonard Brooke Hyde-Pearson's wrecked plane near Currwinsville, PA (pilot killed)	3/7/1924
Leonard Brooke Hyde-Pearson's wrecked plane near Currwinsville, PA (pilot killed)	3/7/1924
Thomas Nelson's wrecked plane at Ringtown large	11/7/1929
Thomas Nelson's wrecked plane at Ringtown (Nelson parachuted to safety) small	11/7/1929
Thomas Nelson's body at crash site just east of Cleveland	12/5/1929
James T. Christianson's grave and memorial Blair, Nebraska (Christianson died 4/29/21)	unknown
Sherlock's wrecked DH at Newark, NJ (struck chmney, pilot killed)	1920
National Guard Troops searching for Pilot Charles Ames	Oct-25
Charles Ames' wrecked plane (view from above on mountain)	10/1/1925
Charles Ames' wrecked plane (side mountain view)	10/1/1925
Troops Mobilizing to take part in search for Ames near Bellefonte	Oct, 25
Squadren of planes combing the hills looking for Ames	Oct, 25
DH - 4 Mail Plane on nose (ran out of gas between Spring Mills and Millheim, soft ground)	6/16/1919
DH - 4 between Spring Mills and Millheim(J. Montgomery, B. Everett, S. Weaver, J. Kane)	6/16/1919
Damaged DH plane	unknown
Pilot William C.Hopson' swrecked Mail Plane (D.H.) Valentine's wheat field	1920

Event Photo Inventory

Wrecked plane of William C. Hopson near Hughes ball field	8/11/1920
Pilot Hopson's wrecked Mail Plane. Crash occurred east side of Bellefonte just off Bishop St.	Aug-20
Hopson wreck from the rear	Aug-20
Pilot Hopson's Liberty engine from wrecked Douglas Mail Plane near Polk, PA (Hopson killed)	Oct-28
Slim Lewis' Curtiss R-4 (forced landing on W. Bachman farm near Stonington, PA)	unknown
Slim Lewis & "Pop" Anglin crash into Tea room at Tyrone, PA (rear left view)	6/12/1919
Slim Lewis & "Pop" Anglin crash into Tea room at Tyrone, PA (rear right view)	6/12/1919
Slim Lewis & "Pop" Anglin crash into Tea room at Tyrone, PA (side view)	6/12/1919
Remains of Slim Lewis' ship # 83	unknown
Elmer Leonhardt's DH at East Lewisburg, PA Gold pencil saved his life	1/3/1921
Dan Hines & Charlie Gates and comb.knife/gold pen that saved E. Leonhardt	1/3/1921
Wreckage of Elmer Leonhardt's fatal crash. Meadville, PA	2/27/2023
Bellefonte Hangers before fire	Nov-19
Bellefonte Hangers after fire	Nov-19
Motor test block at Bellefonte Air Mail Field - after fire destroyed hanger	Nov-19

Airfield Photo Inventory

Description	Date
Original Air Mail Hanger at Bellefonte - Built late Fall 1918 - Destroyed by fire Nov. 1919 4 x 6	unknown
Original Air Mail Hanger at Bellefonte - Built late Fall 1918 - Destroyed by fire Nov. 1919 3 x 5	unknown
Original Hanger at Bellefonte (fall 1918 - Nov. 1919)	unknown
Liberty Motors after fire at Bellefonte Hanger in Nov. 1919	Nov, 1919
Hughes Outdoor Swimming Pool - at Athletic Field	unknown
Air Mail Pilot Leaving Field - Bellefonte, PA 4 x 6	unknown
Air Mail Pilot Leaving Field - Bellefonte, PA 3 x 5	unknown
Cranking a DH Mail Plane at the Bellefonte Air Mail Field (Beaver Field)	unknown
U.S. Air Mail Plane (DH-4) Approaching for Landing at Bellefonte(Beaver Field) from NY	1925
Eastbound Mail from Cleveland arriving at Bellefonte	1920
Bellefonte Air Mail Field - Sun Breaking Through Winter Clouds - Radio shack in distance - DH-4B 3 x 5	Winter 1921-22
Bellefonte Air Mail Field - Sun Breaking Through Winter Clouds - etc. - colorized - 5 x 7	Winter 1921-22
Bellefonte Air Mail Field - Sun Breaking Through Winter Clouds - etc. - with caption - 5 x 7	Winter 1921-22
Bellefonte Air Mail Field - Sun Breaking Through Winter Clouds - etc. - 8 x 10 darker original	Winter 1922
Removing Snow from Airport Apron - Bellefonte Air Mail Field - 8 x 10	Winter 1925-26
Removing Snow from Airport Apron - Bellefonte Air Mail Field - 3 x 5	Winter 1925-26
In Snow at Bellefonte (Beaver) Field (Metal Hangers)	unknown
The New Aviation Field at Bellefonte	unknown
Hughes Athletic Field & Bellefonte Air Mail Field from the Air	unknown
Original Air Mail Field in Bellefonte taken from the air 5 x 7	1923
Original Air Mail Field in Bellefonte taken from the air 3 x 5	1923
Beaver Field with Three DH's in Front of the Hanger	unknown
Beaver Field with Plane (DH-4) in Foreground Taking Off for NY 5 x 7	1921
Beaver Field with Plane (DH-4) in Foreground Taking Off for NY 3 x 5 with caption	1921
4 DH's Near Metal Hangers at Beaver Field, Bellefonte	unknown
Beaver Field - Metal Hangers	unknown
Motor Test Block at Bellefonte Air Mail Field	1919
Test Block (shack) at Bellefonte (Beaver) Field	unknown
Bellefonte Air Mail Field (Pilots Paul Collins & Steve Kaufman with Mechanic Earl Kline in Cockpit) DH-4B - 8 x 10	1925
Bellefonte Air Mail Field (Pilots Paul Collins & Steve Kaufman with Mechanic Earl Kline in Cockpit) DH-4B - 3 x 5	1925
Bellefonte's Second Air Mail Field	1930
Bellefonte Air Mail Hanger at Night with DH-4 Plane	1925
Bellefonte Air Mail Hanger at Night	unknown
Landing at Night at Bellefonte Air Mail (DH-4 Plane) 5 x 7	1925
Landing at Night at Bellefonte Air Mail (DH-4 Plane) with Ellis Hines on Right Wing Tip 3 x 5	1925

Airfield Photo Inventory

Bellefonte Air Mail Field - Flooded Field from Underground Lake (note ceiling checking device on right)	Jan, 1937
BELLEFONTE Spelled Out on Ground to Assist Pilots with Navigation	unknown
Roller Used to Pack Snow at Bellefonte Air Mail Field # 2	unknown
Roller Used to Pack Snow at Bellefonte	unknown
Planes Lined Up at Unidentified Field	unknown
500,000,000 Candle Power Flood Light at Bellefonte Air Mail Field (Glenn M. Griffin shown with light)	1925
Beacon Light at Point McCoy Immediately West of Bellefonte	unknown
Rattlesnake Beacon - 87' Tower	3/13/1939
Unidentified Lighting Equipment	unknown
Radio Shack at Bellefonte Air Mail Station (WWQ) 5 x 7	1920
Radio Shack at Bellefonte Air Mail Station (WWQ) 3 x 5	1920
Inside Radio Shack at Bellefonte Air Mail Station (WWQ)	unknown
Radio Operator Harold J. Burhop (1923-29) at Bellefonte (WWQ)	unknown
Unidentified Radio Equipment	unknown
Unidentified Radio Equipment	unknown
Unidentified Radio Shack	unknown
Curtiss R-4 Mail Plane in Front of Hanger at Mineola, Long Island	5/17/1918
Curtiss R-4 Mail Plane in Front of Hanger (Smoke Stack may identify field as Heller Field in Newark, NJ)	unknown
Winding Up A Curtiss R-4 at Heller Field	unknown
Unidentified Plane Near Rail Road Box Car at Heller Field	Sept, 1922
Mail Plane on Snow Skis at Heller Field, Newark NJ Last Winter	unknown
Hadley Field Hanger with Plane Inside	5/17/1925
The New Aviation Field at Bellefonte	unknown
Hughes Athletic Field & Bellefonte Air Mail Field from the Air	unknown