



# Smithsonian

*National Air and Space Museum*

## Early Aeronautical Writings

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2021

National Air and Space Museum Archives  
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## Collection Overview

<b>Repository:</b>	National Air and Space Museum Archives
<b>Title:</b>	Early Aeronautical Writings
<b>Date:</b>	1755-1963 (bulk 1755-1919)
<b>Identifier:</b>	NASM.XXXX.0923
<b>Extent:</b>	3.28 Cubic feet (7 boxes)
<b>Language:</b>	English , French , German , Italian , Russian , Spanish; Castilian , Portuguese .
<b>Summary:</b>	This collection consists of approximately 3.28 cubic feet of early periodicals, articles, pamphlets, and other publications relating to various aspects of aviation including kites; balloons; events relating to aviation; personalities involved in aviation; aerial navigation; airships; airplanes; aerial combat; models; and aerial photography. The majority of writings in the collection date to the time period from 1755 through 1919, but there some later pieces dating to the 1920s through the 1960s. Most of the items in the collection are in English, but there are also some writings in French, German, Italian, Russian, Spanish, and Portuguese.

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## Administrative Information

### Acquisition Information

Various sources including material transferred from Smithsonian Institution Libraries, gifts from various donors, and material found in collection, NASM.XXXX.0923.

### Processing Information

Arranged and described (2009), updated and encoded (2021) by Jessamyn Lloyd.

### Preferred Citation

Early Aeronautical Writings, NASM.XXXX.0923, National Air and Space Museum, Smithsonian Institution.

### Restrictions

No restrictions on access

### Conditions Governing Use

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## Scope and Contents

This collection consists of approximately 3.28 cubic feet of early periodicals, articles, pamphlets, and other publications relating to various aspects of aviation including kites; balloons; events relating to aviation; personalities involved in aviation; aerial navigation; airships; airplanes; aerial combat; models; and aerial photography. The majority of writings in the collection date to the time period from 1755 through 1919, but there some later pieces dating to the 1920s through the 1960s. Most of the items in the collection are in English, but there are also some writings in French, German, Italian, Russian, Spanish, and Portuguese.

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## Arrangement

Collection is arranged first by language and then by date within each section.

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## Names and Subject Terms

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

Subjects:

- Aeronautics
- Airships
- Balloons
- Kites

Types of Materials:

- Publications

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## Container Listing

Box 1, Folder 1	English Language, 1755-1839
Box 1, Folder 1, Item 1	"Sir Issac Newton on the Ancient Year," and "Effect of the Lightning – Criticism – Weather," The Gentleman's Magazine, January 1755.
Box 1, Folder 1, Item 2	"An Exact Narrative of M. Blanchard's Observations During his Third Aerial Voyage on the 18th of July, 1784," The Universal MagazineThe Universal Magazine, September 1784.
Box 1, Folder 1, Item 3	"Experiments Made with Aerostatic Globes," Monthly Review, 1784 Notes: Multipart article
Box 1, Folder 1, Item 4	"A Description of Two Machines, Proper to be Navigated Through the Air," Translated from a pamphlet published in Paris by Mons. B_____, 1784. Notes: Stamped Reichslufffahrtministerium [Reich Air Ministry]
Box 1, Folder 1, Item 5	"Account of Mr. Blanchard," Jean Pierre Blanchard, with engraving by I. Sewell, The European Magazine, and London Review, June 1785.
Box 1, Folder 1, Item 6	"Dispassionate Thoughts on Balloons with Hints to Aeronauts," The Gentleman's Magazine, December 1788.
Box 1, Folder 1, Item 7	"Mons. Garnerin's Wonderful Aerial Flight," Published by Alex. Hogg, June 1, 1803. Notes: Engraving.
Box 1, Folder 1, Item 8	"Account of the National Jubilee in August, 1814; Including a Description of the Edifices; the Preparations and Exhibitions in the Parks," London, 1814. Notes: Pamphlet with descriptions of balloon ascents.
Box 1, Folder 1, Item 9	"The Sailing Chariot," The Mirror of Literature, Amusement, and Instruction, No. XXXV, June 21, 1823.
Box 1, Folder 1, Item 10	"Aerial Excursion of Mademoiselle [sic] Garnerin," Mechanic's Magazine, Museum Register, Journal, & Gazette, No. 3, September 13, 1823.
Box 1, Folder 1, Item 11	"Aerostation," The Naturalist, October 1832. Notes: Institute of the Aeronautical Sciences, possibly presented by Bella C. Landauer.
Box 1, Folder 1, Item 12	"Balloons," The Saturday Magazine, June 29, 1833.
Box 1, Folder 1, Item 13	"Aerial Navigation," C.F. Durant, American Magazine, 1834.

Box 1, Folder 1, Item 14	"Great Aeronautic Expedition," American Railroad Journal, 1834.
Box 1, Folder 1, Item 15	"Natural Flying" and "Artificial Flying," American Magazine, Vol. I, No. II, October 1834. Notes: 2 copies.
Box 1, Folder 1, Item 16	"Flying," American Magazine, 1836.
Box 1, Folder 1, Item 17	An Essay on the Art of Flying with an Indication of the Materials Best Adapted for Wings, Charles Claude Hamilton, 1839. Notes: Second edition dates to June 1842.
Box 1, Folder 2	English Language, 1840-1849
Box 1, Folder 2, Item 1	"Aerostation: Inquiry into the Uses and Capabilities of the Balloon Projected Voyage Across the Atlantic &c.," (binder's title), 1840, bound by the National Aeronautic Association of U.S.A.
Box 1, Folder 2, Item 2	"The First Aerial Voyage in Great Britain," The Literary World, Vol. III, No., 70, July 25, 1840. Notes: Piece about the Edinburgh Fire Balloon.
Box 1, Folder 2, Item 3	"Ballooning Extraordinary," from a supplement to the Courant, 1842.
Box 1, Folder 2, Item 4	"Peter Parley's New Stories, No. II: About the Three Sisters," Robert Merry's Museum, No. 15, March 1842. Notes: Story about ballooning.
Box 1, Folder 2, Item 5	"Aeronauticks," The Family Magazine, 1843.
Box 1, Folder 2, Item 6	"Balloon Ascensions," Pictorial National Library, 1848. Notes: Article about the ascensions of Dr. Morrill.
Box 1, Folder 2, Item 7	"Aerial Navigation," F. Saunders, Holden's Dollar Magazine, Vol. 4, No. 3, September 1849. Notes: 2 copies.
Box 1, Folder 3	English Language, 1850-1859
Box 1, Folder 3, Item 1	"The Smithsonian Institute" (with engraving) and "A Balloon Story," (poem) Jane Taylor, Robert Merry's Museum, April 1850. Notes: Institute of the Aeronautical Sciences, possibly presented by Bella C. Landauer.
Box 1, Folder 3, Item 2	"Sailing in the Air," Harper's New Monthly Magazine, Volume II, December 1850 – May 1851.

	Notes: 2 copies.
Box 1, Folder 3, Item 3	"A Page or Two of Balloon-History," The Christian Parlor Book, 1851
Box 1, Folder 3, Item 4	"Perilous Descent of Mr. Gypson's Balloon, at London," Albert Smith, The Boston Miscellanies, 1851. Notes: Institute of the Aeronautical Sciences, possibly presented by Bella C. Landauer.
Box 1, Folder 3, Item 5	"Air Traveling," Ernest Petin, The American Phrenological Journal, Vols. XV and XVI, 1852. Notes: Includes an engraving of Petin's aerial steamship.
Box 1, Folder 3, Item 6	"The Pleasures and Perils of Ballooning," Harper's New Monthly Magazine, 1852.
Box 1, Folder 3, Item 7	"Aeronautic Discoveries," To-Day: A Boston Literary Journal, Vol. II, September 18, 1852. Notes: Institute of the Aeronautical Sciences, possibly presented by Bella C. Landauer.
Box 1, Folder 3, Item 8	"Description and History of Balloons," The Student, Vol. VI, No. 1, November 1852. Notes: Institute of the Aeronautical Sciences, possibly presented by Bella C. Landauer.
Box 1, Folder 3, Item 9	"Balloon Ascents," Annals of Science, February 1, 1853. Notes: Presented to the Institute of Aeronautical Sciences by Elizabeth and Octavia Chanute.
Box 1, Folder 3, Item 10	"A Night Among the Clouds," Harper's New Monthly Magazine, 1854.
Box 1, Folder 3, Item 11	"Aerial Ascensions," Anne T. Wilbur, The Christian Parlor Book, 1855. Notes: Translated from French.
Box 1, Folder 3, Item 12	"The Philosophy of Sport – Chinese Kite-Flying," (poem) Charles Mackay and "A Word about Balloons," J. Howard Sleeper, The Student, and Family Miscellany, Vol. 11, 1855.
Box 1, Folder 3, Item 13	"January First, A.D. 3000," Harper's New Monthly Magazine, No. LXVIII, No. XII, January 1856. Notes: Includes engravings.
Box 1, Folder 3, Item 14	"The Fate of the First Aeronaut," Harper's New Monthly Magazine, 1858.
Box 1, Folder 2, Item 15	"Up in the Clouds," Chamber's Journal, 1859.

Box 1, Folder 3, Item 16	"Balloony," Taken from an unknown publication, October 1859.
Box 1, Folder 4	English Language, 1860-1863
Box 1, Folder 4, Item 1	"The Balloon at Sea," Excerpt from The Boy's Book of Shipwrecks and Ocean Stories, Philadelphia: J. B. Smith & Co., 1860.
Box 1, Folder 4, Item 2	Specification of Charles Stevens Navigable Balloon, No. 1598, July 3, 1860. Notes: Patent document.
Box 1, Folder 4, Item 3	"Flying Machines in the Future," "Flying Machines – A Bird-Woman," and "Hyatt's \$1,000 Prize," Authors: E.M. and B.G., on a single page from The Scientific American, August 1860.
Box 1, Folder 4, Item 4	"Aeronautic Voyages Performed with a View to the Advancement of Science," Translated for the Smithsonian Institution from the works of Francis Arago, late secretary of the French Academy of Sciences, 1863.
Box 1, Folder 4, Item 5	"British Association for the Advancement of Science," The Eclectic Magazine of Foreign Literature, Science, and Art (from the London Intellectual Observer), January – April, 1863. Notes: Includes an account of a paper read by James Glaisher recounting his balloon ascents.
Box 1, Folder 4, Item 6	"Man, A Ballooning Animal," The Eclectic Magazine of Foreign Literature, Science, and Art (from the London Intellectual Observer), April 1863.
Box 1, Folder 4, Item 7	"Mr. Glaisher's Last Balloon Acsent," Littell's Living Age, (From The Reader) Vol. XXII, July – September 1863.
Box 2, Folder 1	English Language, 1864-1869
Box 2, Folder 1, Item 1	"Scientific Balloon Ascents," "Traveling in the Air," and "The Ocean Overhead," The Eclectic Magazine of Foreign Literature, Science, and Art, Volume LXI, January – April, 1864.
Box 2, Folder 1, Item 2	"Balloon Ascents, and their Scientific Importance," James Glaisher, The Eclectic Magazine of Foreign Literature, Science, and Art (from the Popular Science Review), April 1866.
Box 2, Folder 1, Item 3	"Balloons and Ballooning," Ballou's Monthly Magazine, Vol. XXIII, No. 3, January – June 1866. Notes: Via the Institute of the Aeronautical Sciences.
Box 2, Folder 1, Item 4	"The Balloon of the Future," Comicalities, 1867.



Box 2, Folder 1, Item 5	"Five Weeks in a Balloon," Jules Verne, The Atlantic Monthly (reprinted from The London), 1869. Notes: Via Institute of the Aeronautical Sciences.
Box 2, Folder 1, Item 6	"Early Aeronautics," Harper's New Monthly Magazine, Vol. XXXIX, No. CCXXX, July 1869. Notes: With illustrations, via Institute of the Aeronautical Sciences, 3 copies.
Box 2, Folder 1, Item 7	"A Flying Ship in 1709," The Book of Days, Part XXV, December 20, 1869. Notes: With illustrations, presented by Bella C. Landauer to the Institute of the Aeronautical Sciences.
Box 2, Folder 2	English Language, 1870-1879
Box 2, Folder 2, Item 1	"Air Navigation," Golden Hours, December 1870.
Box 2, Folder 2, Item 2	"Aerial Voyages," Excerpt from Travels in the Air, James Glaisher, Camille Flammarion, W. de Fonvielle, and Gaston Tissandier, The Eclectic Magazine of Foreign Literature, Science, and Art (from British Quarterly Review), Vol. XIV, No. 6, December 1871. Notes: 2 copies, via Institute of the Aeronautical Sciences, Aeronautical Archives, Accession No. 11613.
Box 2, Folder 2, Item 3	"Something about Balloons," Publication Unknown, circa 1872. Notes: With illustrations, via Institute of the Aeronautical Sciences.
Box 2, Folder 2, Item 4	Short description and engraving of passengers in a balloon, Jubilee Days, July 1, 1872. Notes: Possibly via Bella C. Landauer.
Box 2, Folder 2, Item 5	"Locomotion – Past and Present," Harper's New Monthly Magazine, No. CCLXXII, Vol. XLVI, January 1873.
Box 2, Folder 2, Item 6	"Aerostatics in France," Every Saturday, Vol. III, No. 13, March 29, 1873. Notes: Via Institute of the Aeronautical Sciences.
Box 2, Folder 2, Item 7	"Balloons and Ballooning," Frank Leslie's Popular Monthly, January 1877. Notes: With engravings, 2 copies.
Box 2, Folder 2, Item 8	Engraving entitled, "A Suggestion for a Flying Machine," Taken from an unknown publication, 1878.
Box 2, Folder 2, Item 9	"Aerial Navigation (A Priori)," Edmund C. Stedman, Scribner's Monthly, Vol. XVII, November 1878 – April 1879. Notes: With illustrations by R. Sayre, predictions about future aircraft and flying.

Box 2, Folder 3	English Language, 1881-1889
Box 2, Folder 3, Item 1	"Aerial Navigation," William Pole, Fortnightly Review, January 1881.
Box 2, Folder 3, Item 2	"A Day with a War Balloon," Henry Elsdale, Littell's Living Age, (From The Nineteenth Century) Vol. XXXIII, No. 1911, January 29, 1881.
Box 2, Folder 3, Item 3	"Voyages in Cloudland," T.C. Hepworth, Frank Leslie's Popular Monthly, 1883.
Box 2, Folder 3, Item 4	Aerial Adventures of Carlotta: Or, Sky-Larking in Cloud-Land, 1883.
Box 2, Folder 3, Item 5	"Two Hours in a Balloon," Taken from an unknown publication, 1884. Notes: Includes illustrations.
Box 2, Folder 3, Item 6	"Balloon Experiences of a Timid Photographer," John G. Doughty, Taken from an unknown publication, Vol. XXXII, 1885. Notes: Includes illustrations.
Box 2, Folder 3, Item 7	"Flying-Machines," T.W. Mather, and "Recent Progress in Aerial Navigation," Professor W. Le Conte Stevens, The Popular Science Monthly, November 1885. Notes: Stamped "Property of Christy Magrath."
Box 2, Folder 3, Item 8	"Amateur Ballooning," Alfred E. Moore, and "Balloon Experiences of a Timid Photographer," John H. Doughty, The Century Illustrated Monthly Magazine, Vol. XXXII, New Series, Vol. X, May – October 1886. Notes: Illustrated, 2 copies.
Box 2, Folder 3, Item 9	"Three Miles High in a Balloon," Edward Duffy, St. Nicholas, December 1887. Notes: Includes illustrations.
Box 2, Folder 3, Item 10	"Aerial Navigation – Another Futile Attempt," Harper's Young People, Vol X, July 9, 1889.
Box 2, Folder 4	English Language, 1890-1895
Box 2, Folder 4, Item 1	"The Problem of Air Navigation," R.H. Thurston, The Forum, January 1890.
Box 2, Folder 4, Item 2	"Uses of the Wheel," Wilf. P. Pond, Clipped from an unknown publication, March 3, 1890. Notes: Includes discussion of an aerial bicycle.
Box 2, Folder 4, Item 3	"The Uselessness of Flying Machines," Arthur M. Cummings, The North American Review, Vol. 152, No. 1, January 1891. Notes: Via Institute of the Aeronautical Sciences.

Box 2, Folder 4, Item 4	"Air-Ship Sails," The Sunday Star-Sayings, Sunday, August 30, 1891.
Box 2, Folder 4, Item 5	"Aerial Navigation – The Power Required," Hiram S. Maxim, Century Magazine, October 1891. Notes: With illustrations, via the Institute of the Aeronautical Sciences.
Box 2, Folder 4, Item 6	"Suggestions Toward Human Flight," Hyland C. Kirk, M.E., Engineering Magazine, Vol. 2, No. 5, 1892. Notes: Includes illustrations.
Box 2, Folder 4, Item 7	"Aerial Navigation," John P. Holland, The Cosmopolitan, 1892.
Box 2, Folder 4, Item 8	"The Problem of Aerial Navigation," John Brisben Walker, Cosmopolitan Magazine, March 1892. Notes: With illustrations, via the Institute of the Aeronautical Sciences.
Box 2, Folder 4, Item 9	"The Aeroplane," Hiram S. Maxim, Cosmopolitan Magazine, June 1892. Notes: Via Institute of the Aeronautical Sciences.
Box 2, Folder 4, Item 10	"Frank Reade, Jr. and his Queen Clipper of the Clouds," (Part II), Frank Reade Library, No. 45, Vol. II, October 5, 1892.
Box 2, Folder 4, Item 11	Aerial Navigation, or Artificial Aerial Locomotion, or Human beings travelling at will through the air, R. Finley Hunt, April 15, 1893. Notes: Handwritten.
Box 2, Folder 4, Item 12	"The Maxim Air-Ship," H. J. W. Dam, McClure's Magazine, Vol. 2, No. 2, January 1894. Notes: An interview with Hiram Stevens Maxim, with photographs, 3 copies.
Box 2, Folder 4, Item 13	"New Lights on the Problem of Flying," Prof. Joseph Le Conte, The Popular Science Monthly, April 1894. Notes: Illustrated.
Box 2, Folder 4, Item 14	"The Universal Road," Charles E. Duryea, Good Roads, Vol. 6, No. 1, July 1894. Notes: Description of aeroplane and proposed Duryea Flying School.
Box 2, Folder 4, Item 15	"Aerial Navigation," A.F. Zahm, Journal of the Franklin Institute, October – November 1894. Notes: Lecture delivered before the Franklin Institute, January 5, 1894, pages missing.
Box 2, Folder 4, Item 16	"A New Flying-Machine: Maxim's Experiments in Aerial Navigation," Hiram S. Maxim, Century Magazine, January 1895.

	Notes: With photographs, 2 copies.
Box 2, Folder 4, Item 17	"Great Kite Flying," Frank Leslie's Budget, November 1895.
Box 3, Folder 1	English Language, 1896-1900
Box 3, Folder 1, Item 1	"Scientific Kite-Flying," Cleveland Moffett, McClure's Magazine, March 1896.
Box 3, Folder 1, Item 2	"The Coming Race," John Brisben Walker, The Cosmopolitan, July 1896. Notes: About gliders, illustrated, presented to Institute of the Aeronautical Sciences by Bella C. Landauer, 2 copies.
Box 3, Folder 1, Item 3	"Researches and Experiments in Aerial Navigation," S. P. Langley, reprinted from The Smithsonian Reports for 1897.
Box 3, Folder 1, Item 4	The Strand Magazine, Vol. XIII, January to June 1897. Notes: Contains various aviation-related articles, some with photographs, received via the Aeronautical Library of William A. M. Burden.
Box 3, Folder 1, Item 5	"Conditions of Success in the Design of Flying Machines," Octave Chanute, Report submitted to Roy Knabenshue and his Air Ships, 1898. Notes: Includes handwritten notes made by Knabenshue including a letter in the back of the report, via Institute of the Aeronautical Sciences.
Box 3, Folder 1, Item 6	"Andree's Flight into the Unknown," Jonas Stadling, Century Magazine, November 1897 – April 1898. Notes: With illustrations, 2 copies, via the Institute of the Aeronautical Sciences, Aeronautical Archives, Accession no. 11606.
Box 3, Folder 1, Item 7	The Flying Machine of the Future, George L.O. Davidson, London: Davidson's Air-Car Construction Syndicate, Limited, August 1898. Notes: Brochure to sell shares in the company, includes numerous illustrations.
Box 3, Folder 1, Item 8	"Early Experiments in Air Flight," M. Banet Rivet, Popular Science Monthly, March 1900.
Box 3, Folder 2	English Language, 1901-1903
Box 3, Folder 2, Item 1	"The Devil's Balloon," C. P. C., Taken from an unknown publication, 1901.
Box 3, Folder 2, Item 2	"Ballooning as a Science and a Sport," Edward S. Holden, LL. D., Munsey's Magazine, Vol. XXV, April – September 1901.

Box 3, Folder 2, Item 3	"Kites and Their Application to Science," R. I. Geare, Popular Science News, Vol. 36, No. 6, June 1902. Notes: Includes photographs.
Box 3, Folder 2, Item 4	"Aerial Photography," John Tennant, Ed., The Photo-Miniature: A Monthly Magazine of Photographic Information, Vol. V, No. 52, July 1903. Notes: Entire issue is on aerial photography, three copies.
Box 3, Folder 2, Item 5	"Tetrahedral Kites," Alexander Graham Bell, Nature, Vol. 68, No. 1763, August 13, 1903. Notes: With photographs, via Institute of the Aeronautical Sciences.
Box 3, Folder 2, Item 6	"Kite Flying in the Tropics," Oliver L. Fassig, Monthly Weather Review, December 1903.
Box 3, Folder 3	English Language, 1904-1906
Box 3, Folder 3, Item 1	"Aerial Navigation," Octave Chanute, Popular Science Monthly, March 1904. Notes: Marked inside, "Gift, A.F. Zahm, 1932," via Library of Congress and Institute of the Aeronautical Sciences.
Box 3, Folder 3, Item 2	"The Conquest of the Air: The Story of Man's Efforts to Fly – Ballooning a Thrilling Sport but No Nearer Flight than it was 100 Years Ago – What the Aeronauts are Doing with the Dirigible Airship – Aeroplane Experimenters on the Verge of Success After Fascinating Experiences," Bernard Meiklejohn, World's Work, December 1906. Notes: With photographs, via Institute of the Aeronautical Sciences.
Box 3, Folder 4	English Language, 1907
Box 3, Folder 4, Item 1	"Aerial Locomotion with a Few Notes of Progress in the Construction of an Aerodrome," Alexander Graham Bell, National Geographic, Vol. XVIII, No. 1, January 1907. Notes: Includes photographs, via the Institute of the Aeronautical Sciences, Aeronautical Archives, Accession No. 11581, 2 copies.
Box 3, Folder 4, Item 2	"Honors to Peary," National Geographic, Vol. XVIII, No. 1, January 1907. Notes: Account of the presentation of the Hubbard Medal to Robert E. Peary, received via the Institute of the Aeronautical Sciences.
Box 3, Folder 4, Item 3	Aerial Locomotion, Alexander Graham Bell, Washington: Proceedings of the Washington Academy of Sciences, Vol. VIII, pp. 407-448, plates IX-XX, March 4, 1907. Notes: Includes photographs.

Box 3, Folder 4, Item 4	"At Last We Can Fly," Herbert N. Casson, The American Magazine, Vol. LXIII, November 1906 – April 1907. Notes: Includes photographs.
Box 3, Folder 4, Item 5	"The Flying-Machine is Here," C.F. Carter, The Scrap Book – First Section, July 1907.
Box 3, Folder 4, Item 6	"The Problem of Air Flight," Waldemar Kaempffert, Cosmopolitan Magazine, Vol. XLIII, No. 6, October 1907. Notes: Includes photographs.
Box 3, Folder 4, Item 7	Davidson's Flying Machine, George L. O. Davidson, December 9, 1907. Notes: Illustrated brochure to sell shares in the company.
Box 4, Folder 1	English Language, 1908
Box 4, Folder 1, Item 1	"The Derby of the Air: How Mr. Farman Won the Blue Ribbon of Aeronautics – Recent Achievements of Other Intrepid Inventors – New Motors for Air-Ships – Outlook for the Future," Rupert Johnstone, World's Work, April 1908. Notes: Via Institute of the Aeronautical Sciences.
Box 4, Folder 1, Item 2	Photographs accompanying the article "The Luyties Helicopter, Probably the Largest Experimental Rotary Flying Machine Ever Tested," Scientific American, Vol. XCIX, No. 2, July 11, 1908. Notes: Article not included.
Box 4, Folder 1, Item 3	"War Scouts Whisper from the Sky," C. H. Claudy, Technical World Magazine, August 1908. Notes: With photographs, via Institute of the Aeronautical Sciences.
Box 4, Folder 1, Item 4	"Real Navigation of the Air," George H. Guy, The American Review of Reviews, September 1908. Notes: Includes photographs.
Box 4, Folder 1, Item 5	"The Airship is Here," Frederick Todd, World's Work, September 1908. Notes: Includes photographs.
Box 4, Folder 1, Item 6	"The Sons of Daedalus," Harold J. Howland, The Outlook, September 26, 1908. Notes: Illustrated.
Box 4, Folder 1, Item 7	"The Evolution of the 'Two-Surface' Flying Machine," Octave Chanute, Aeronautics, September and October 1908. Notes: With photo of Octave Chanute, presented to the Institute of the Aeronautical Sciences, Aeronautical Archives by Elizabeth and Octavia Chanute.
Box 4, Folder 1, Item 8	"The Man in the Air: Personal Experiences of Messrs. Wright, Farman, Curtiss, Baldwin, and Others, and Explanations of the Different Kinds of

Aircraft – Unsolved Problems of the Air," Frederick Todd, World's Work, October 1908.

Notes: Includes photographs.

Box 4, Folder 1,  
Item 9

"What War Will be with Flying-Machines," Frederick Todd, World's Work, November 1908.

Notes: Includes photographs.

Box 4, Folder 2

English Language, 1909

Box 4, Folder 2,  
Item 1

"The Man Bird and His Flight," George Grantham Bain, Broadway Magazine, 1909.

Notes: Includes photos and illustrations, presented to the Institute of the Aeronautical Sciences by Elizabeth and Octavia Chanute.

Box 4, Folder 2,  
Item 2

The Present State of our Knowledge of the Upper Atmosphere as obtained by the use of Kites, Balloons, and Pilot Balloons, Report of the Committee, consisting of Messrs. E. Gold and W.A. Harwood, 1909.

Box 4, Folder 2,  
Item 3

"The Menace of Aerial Warfare," Henry B. Hersey, The Century Magazine, February 1909.

Box 4, Folder 2,  
Item 4

"The Latest in Flying Machines: An Aeroplane that Must Fly," C. F. Carter, Technical World, April 1909.

Notes: Includes photographs, received via Institute of the Aeronautical Sciences).

Box 4, Folder 2,  
Item 5

"Soaring Flight," O. Chanute, American Aeronautics, April 1909.

Box 4, Folder 2,  
Item 6

"Plotting the Upper Air," Paul P. Foster, The American Review of Reviews, April 1909.

Notes: Includes photographs.

Box 4, Folder 2,  
Item 7

"How it Feels to Fly," F. A. Collins, The American Review of Reviews, November 1909.

Notes: Includes photographs.

Box 4, Folder 2,  
Item 8

"Automobiles of the Air," Glenn H. Curtiss, Hampton's Magazine, November 1909.

Box 4, Folder 3

English Language, 1910-1912

Box 4, Folder 3,  
Item 1

"The A. B. C. of Aviation," Luke J. Minahan, The Independent, 1910.

Notes: With photographs, via the Institute of the Aeronautical Sciences.

Box 4, Folder 3,  
Item 2

"The Relation of the Wind to Aerial Navigation," Prof. A. Lawrence Rotch, Epitome of the Aeronautical Annual, 1910.

Box 4, Folder 3, Item 3	"With the Bird-Men of Los Angeles," Hamilton Wright, The World To-Day, March 1910.
Box 4, Folder 3, Item 4	"Boys and the Air-Ship," Francis Arnold Collins, Publication Unknown, April 1910. Notes: With photographs, piece detached and missing from bottom of all pages.
Box 4, Folder 3, Item 5	"Over Sea by Air-Ship, Surprising Progress of German Plans for a Transatlantic Service," T.R. MacMechen and Carl Dienstbach, The Century Magazine, May 1910. Notes: With photographs and illustrations, via the Institute of the Aeronautical Sciences, Accession no. 11619.
Box 4, Folder 3, Item 6	"A New Sport for Boys: How to Make and Fly Model Aeroplanes," (Part II of III) Francis Arnold Collins, St. Nicholas, September 1910. Notes: Includes photographs.
Box 4, Folder 3, Item 7	"A Fall from the Sky: How Two Americans in an Exploded Balloon Dropped a Third of a Mile, and Lived to Tell the Tale," Augustus Post, The Century Magazine, October 1910. Notes: With photographs and illustrations, via the Institute of the Aeronautical Sciences, Accession no. 11623.
Box 4, Folder 3, Item 8	Souvenir Program from "With the Airships," International Aviation Meet, Belmont Park, Long Island, New York, October 22-30, 1910.
Box 4, Folder 3, Item 9	"A Thousand Miles by Airship Over the Atlantic," Walter Wellman, Hampton's Magazine, December 1910.
Box 4, Folder 3, Item 10	"The First Balloon Hoax," Joseph Jackson, The Pennsylvania Magazine of History and Biography, January 1911.
Box 4, Folder 3, Item 11	"The Technology and Structures of Aerodynamics," Charlemagne Sirch, E. E., Paper read before the Engineers and Architects' Association of Southern California, June 6, 1911.
Box 4, Folder 3, Item 12	"Fatalism of the Flyers," Edward Lyell Fox, The Century Magazine, April 1912.
Box 4, Folder 4	English Language, 1915-1919
Box 4, Folder 4, Item 1	The Flying Machine of the Future, John W. Boughton, The Boughton Flying Machine Co., 1915.
Box 4, Folder 4, Item 2	Instructions in Aviation for Beginners, O.W. Thomas, The Thomas School of Aviation, 1915. Notes: Received via Institute of the Aeronautical Sciences, Aeronautical Archives, Accession no. 11802.



Box 4, Folder 4, Item 3	The Romance of Air Fighting, R. Wherry Anderson, New York: George H. Doran Company, 1917.
Box 4, Folder 4, Item 4	"Aeronautical Problems Elucidated by Lessons from Paradoxical Windwheels," T.O. Perry, Michigan Technie, May 1917.
Box 4, Folder 4, Item 5	"Air Raids and the New War," H.F. Wyatt, The Nineteenth Century, July 1917.
Box 4, Folder 4, Item 6	"The German Creed and the Aeroplane," Harold F. Wyatt, The Nineteenth Century, May 1918.
Box 4, Folder 4, Item 7	"Let's Drop in on England," William Dinwiddie, The Century Magazine, April 1919. Notes: Includes photographs.
Box 4, Folder 5	English Language, Undated
Box 4, Folder 5, Item 1	"Some Stories of the Early Days of Aviation" [Binder] Notes: Bound collection of magazines and aviation articles including: <i>Je sais tout</i> , December 15, 1913; "How I Learnt Ballooning," B. F. S. Baden-Powell; <i>The Strand Magazine</i> , November 1913; "A Duel of Wits," Stacey Blake, <i>The London Magazine</i> , Vol. XLII, No. 102, April 1919. (Includes Color and black and white illustrations by W. R. S. Stott, fictional story about people being rescued at sea by airplane); "More Wireless on the Film" (review of film, <i>The Flying Torpedo</i> ) and "Wireless Telegraphy and Aircraft: An American Exhibition," <i>The Wireless World</i> , May 1917; <i>The London Magazine</i> , special aircraft section (Includes numerous illustrations and photographs, includes "A Promising Future for Lady Flyers", by Miss Gertrude Bacon; and <i>Smith's Dock Monthly</i> , December 1924.
Box 4, Folder 5, Item 2	"Navigating the Air: A Review of Recent Aeronautic Progress," Frank H. Taylor, The Booklovers Magazine. Notes: With photographs, received via the Institute of the Aeronautical Sciences.
Box 4, Folder 5, Item 3	"Stability in Flying Machines," Albert Adams Merrill, Abstract of paper submitted to the American Society of Mechanical Engineers.
Box 4, Folder 5, Item 4	Our Flying Men, Mrs. Maurice Hewlett. Notes: Stamped "With Best Compliments, Thos. J. Parkes."
Box 4, Folder 5, Item 5	Advertisement, Hamilton's Proposed History of Aerostation, etc., Charles Claude Hamilton.
Box 4, Folder 5, Item 6	"Peter Wilkins or The Flying Islanders", French's Standard Drama, No. CXLVIII.

Notes: Two-act play.

Box 4, Folder 6	Foreign Language, French, 1785-1890
Box 4, Folder 6, Item 1	Journal Général de France , November 3, 1785. Notes: "Géographie" section, contains information about Jean-Pierre François Blanchard.
Box 4, Folder 6, Item 2	Journal Général de France , April 29, 1786. Notes: "Physique" section, contains information about Jean-Pierre François Blanchard.
Box 4, Folder 6, Item 3	"Mercure de France," Journal Publique de Bruxelles, July 1786.
Box 4, Item 6, Folder 4	Sur L'Aérostat Employé aux Armées de Sambre-et-Meuse et du Rhin, Col. Jean Coutelle, c. 1795.
Box 4, Folder 6, Item 5	"Variétés au Rédacteur," A.J. [André-Jacques] Garnerin, Journal des Arts, des Sciences, de Littérature et de Politique, September 26, 1809. Notes: 2 copies.
Box 4, Folder 6, Item 6	Journal du Soir, No. 4353, June 23, 1810. Notes: Small piece about Étienne Robertson.
Box 4, Carton 6, Item 7	Le Drapeau Blanc, No. 155, June 3, 1824. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.
Box 4, Folder 6, Item 8	Le Diable Boiteux, No. 166, June 14, 1824. Notes: Small article about balloons.
Box 4, Folder 6, Item 9	"Champ-de-Mars," Le Corsaire, No. 341, June 15, 1824.
Box 4, Folder 6, Item 10	Le Pandore, No. 336, June 15, 1824. Notes: Small article about balloons.
Box 4, Folder 6, Item 11	L'Aristarque Français, No. 662, June 22, 1826. Notes: Small piece about M. F. Grisolle.
Box 4, Folder 6, Item 12	L'Aristarque Français, No. 674, July 4, 1826. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.
Box 4, Folder 6, Item 13	L'Aristarque Français, No.721, August 20, 1826. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.
Box 4, Folder 6, Item 14	Le Corsaire, No. 9002, April 14, 1827. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.

Box 4, Folder 6, Item 15	"Voyage Aérien de Mm. Dupuis-Delcourt et Robertson Fils," Le Mentor, No. 1170, April 19, 1827.
Box 4, Folder 6, Item 16	Le Pandore, No. 605, October 10, 1827. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.
Box 4, Folder 6, Item 17	"Le Gros Chef en Ballon," Le Corsaire, No. 1552, October 24, 1827.
Box 4, Folder 6, Item 18	Le Diable Boiteux, No. 319, November 14, 1824. Notes: Small article about balloons.
Box 4, Folder 6, Item 19	Le Mentor, No. 1337, October 10, 1827. Notes: Small piece about Jean Baptiste Dupuis-Delcourt.
Box 4, Folder 6, Item 20	"Voyage Aérien," La Réunion, No. 288, October 26, 1827.
Box 4, Folder 6, Item 21	"Aérostats," E., Le Foyer, No. 64, August 5, 1834.
Box 4, Folder 6, Item 22	"Navigation Aérienne: M. Dupuis-Delcourt," F. D., Le Sens Commun, August 10, 1834.
Box 4, Folder 6, Item 23	Le Charivari, No. 240, August 29, 1834. Notes: Engraving of a balloon in flight.
Box 4, Folder 6, Item 24	Le Pamphlet, May 25, 1848.
Box 4, Folder 6, Item 25	"Locomotion Aérienne. Système de M. Petin," Théophile Gautier, Revue du Nouveau-Monde, 1850.
Box 4, Folder 6, Item 26	L'ami des Sciences, issues 25 Janvier 1857, and 1 Mars 1857.
Box 4, Folder 6, Item 27	De l'aérostation sérieuse mise à la portée de tous, Vaussin-Chardanne, Paris: Au bureau de l'Ami des sciences, 1858. Notes: From the library of Gaston Tissandier via the Library of Congress.
Box 4, Folder 6, Item 28	"Le Zénith," Thalés, Revue Illustrée des Lettres, Sciences, Arts & Industries dans les Deux Mondes, April 24, 1875. Notes: Article about "Zénith" balloon with engravings of Tissandier, Sivel, and Crocé-Spinelli.
Box 4, Folder 6, Item 29	"Pèlerinage Aéronautique Aux Monuments de Blanchard et de Pilastre," Charles Boissay, La Nature, No. 188, January 6, 1877. Notes: Found with card reading, "Gift of Mrs. James Means."

Box 4, Folder 6, Item 30	Le Dirigeable Démontré par la Pratique, Annibal Ardisson (Ancien Officier de Marine), 1882.
Box 4, Folder 6, Item 31	"Transversée de la Manche en Ballon," Gaston Tissandier, La Nature, No. 465, April 15, 1882. Notes: Found with a card reading, "Gift of Mrs. James Means."
Box 4, Folder 6, Item 32	Navigation Aérienne, Système D'Aérostat, C. Senlecq, 1886.
Box 4, Folder 6, Item 33	La Catastrophe du Ballon 'L'Arago,' Wilfrid de Fonvielle, publication of Spectateur Militaire, 1888.
Box 4, Folder 6, Item 34	"5000 Metrés en Ballon," Jobert-Baume, Le Reveil de la Gaule, No. 4, April 1889.
Box 4, Folder 6, Item 35	"5000 Metrés en Ballon au dessus de la Gaule," Jobert-Baume, Le Reveil de la Gaule, No. 8, August 1889.
Box 4, Folder 6, Item 36	"5000 Metrés en Ballon au dessus de la Gaule," Jobert-Baume, Le Reveil de la Gaule, No. 9, September 1889.
Box 4, Folder 6, Item 37	"Sur le Calcul de la Résistance de l'Air," P. Touche (Lieutenant-colonel de l'artillerie territorial), Revue d'artillerie, Vol. XXXVI, May 1890.
Box 4, Folder 6, Item 38	"La Direction Dans les Airs," L'Utilité, No. 3, July 10, 1890.
Box 5, Folder 1	Foreign Language, French, 1891-1917 and Undated
Box 5, Folder 1, Item 1	Navigation Aérienne en 1889, M. Ch. Labrousse (Ancien lieutenant de vaisseau, Membre de la Commission civile permanente d'aéronautique), Paris: J. Michelet, 1891.
Box 5, Folder 1, Item 2	Double Ascension du Jupiter Au Havre, Georges Bans, 1892.
Box 5, Folder 1, Item 3	"Navigation Aérienne," A. Delprat, La Capitale, February 27, 1892.
Box 5, Folder 1, Item 4	"Un Départ," Henry de Braisne, Le Bon Journal, No. 648, June 23, 1892.
Box 5, Folder 1, Item 5	"L'Aviation in Amérique," Octave Chanute, 1902. Notes: With photographs, from Institute of the Aeronautical Sciences.
Box 5, Folder 1, Item 6	Compagnie Générale de Navigation Aérienne, Statuts, 1908. Notes: Via Institute of the Aeronautical Sciences, marked "Gift, Hart O. Berg."

Box 5, Folder 1, Item 7	"A propos du vol Plané," Georges Delbruck (Secrétaire de la Section aéronautique à l'Automobile-Club de Nice), Revue Mensuelle, January 1908.
Box 5, Folder 1, Item 8	Instruction sur Les Manœuvres D'Atterrissage des Ballons Dirigeables, Ministère de la Guerre, 1911. Notes: 2 copies with different covers, one published by Imprimerie Nationale and the other by Librairie Militaire Chapelot.
Box 5, Folder 1, Item 9	Instruction sur Les Manœuvres D'Atterrissage des Ballons Dirigeables, Ministère de la Guerre, 1914.
Box 5, Folder 1, Item 10	Manuel D'Aviation: Les Appareils D'Aviation, 1916.
Box 5, Folder 1, Item 11	Instruction sur les Avions Torpilleurs (Système LE PRIEUR), Ministère de la Guerre, Section Technique de l'Aéronautique Militaire, Paris: Librairie-Imprimerie Lahure, September 1916.
Box 5, Folder 1, Item 12	"La Technique Allemande de l'Armement Aérien," Jean-Abel Lefranc, La Nature, No. 2297, October 6, 1917. Notes: With illustrations and photographs.
Box 5, Folder 1, Item 13	Guide du Colombophile aux Armées, Grand Quartier Général des Armées du Nord et du Nord-Est, Service des Pigeons Voyageurs, Paris: Imprimerie Nationale, 1918. Notes: Transferred from U.S. Navy Department.
Box 5, Folder 1, Item 14	"Revue Scientifique, Physiologie de l'Aéroplane," Charles Nordmann, Revue des Deux Mondes.
Box 5, Folder 1, Item 15	Advertisement for Navigation et Météo a l'Usage des Benjamins de l'Air, Madame Germaine L'Herbier (Infirmière pilote).
Box 5, Folder 1, Item 16	Les Inventions et les Etudes de M. Pompéien-Piraud, Supplement of the Revue Lyonnaise des Inventions.
Box 5, Folder 1, Item 17	"Petite Bibliothèque Illustrée des Connaissances Utiles," L. Bolanger (Editeur), No. 6 of Les Ballons Dirigeables.
Box 5, Folder 1, Item 18	La Grande Question du Jour, Aviation: Navigation Aérienne, J. B. Allain, Administrateur Gérard. Notes: Includes illustrations.
Box 5, Folder 2	Foreign Language, German, 1851-1905
Box 5, Folder 2, Item 1	"Eine Luftreise in drei Stationen, von Paris nach Spaa," Magazin für die Literatur Auslands, October 21, 1851.

Box 5, Folder 2, Item 2	Zur Klärung der Flugfrage, Wilhelm Bosse, supplement from the Allgemeine Sport-Zeitung, 1883.
Box 5, Folder 2, Item 3	Die Lösung des Flugproblems und das Luftschiff der Zukunft, Gustav Koch, 1893.
Box 5, Folder 2, Item 4	"Menichenflug und Vogelflug," Gegenwart, January 26, 1895. Notes: Missing pages, one page is badly torn.
Box 5, Folder 2, Item 5	"Gemeinverständliche Abhandlungen über Eine Neue Theorie zur Lösung der Flugfrage und des Problems des Lenkbaren Luftschiffes, Max Lochner, from Grundlagen der Lufttechnik, 1899.
Box 5, Folder 2, Item 6	Der erste Aufstieg des Zeppelin-Ballon, Druck and Verlag, Polygraphisches Insitut, 1900.
Box 5, Folder 2, Item 7	"Offizielle Mitteilungen des Deutschen Luftschiffer-Verbandes," December 28, 1902.
Box 5, Folder 2, Item 8	"Motor-Luftschiffe," Hauptmann and Lehrer, Die Gasmotorentechnik, 1905. Notes: Includes illustrations.
Box 5, Folder 3	Foreign Language, German, 1907-1912 and Undated
Box 5, Folder 3, Item 1	"Ueberblick über die Methoden und Hauptergebnisse der wissenschaftlichen Luftschiffahrt," Kurt Wegener, Mathematisch-Naturwissenschaftliche Blätter, No. 5, 1907. Notes: Stamped "Deutsche Akademie der Luftfahrtforschung."
Box 5, Folder 3, Item 2	Der gefahrlose Menschenflug ohne Ballons, Motoren, Propeller, Gleitflächen, Schrauben etc. heutiger Konstruktion, J. Crassus, Hamburg: Arnold & Co., 1912. Notes: Includes illustrations.
Box 5, Folder 3, Item 3	"Hildebrandt: Neueste Versuche und Project emit Flugmaschinen," Publication unknown. Notes: Includes photographs and illustrations.
Box 5, Folder 3, Item 4	Aeroplan, No. 85.
Box 5, Folder 4	Foreign Language, Italian, 1803-1886
Box 5, Folder 4, Item 1	Relazione del Viaggio Aereo Intrapreso dal Nob. Sig. Co. Zambeccari, Doctor Grasseti of Rome and Pasquale Andreoli of Ancona, 1803. Notes: Original handwritten manuscript, 4 pages, includes typewritten translation.

Box 5, Folder 4, Item 2	Rimini, 14 Ottobre 1803, Mr. Mellara, October 14, 1803. Notes: "Report of a witness on the arrival of Zambeccari and his companions to Zara after their unlucky flight from Bologna to the Adriatic in the year 1803," original handwritten manuscript, 2 pages, includes translation.
Box 5, Folder 4, Item 3	Lettera Narrativa L'Infausto Aerostatico Esperimento del Celebre Aeronauta Francesco Zambeccari Bolognese nel Giorno 21 Settembre 1812, con un Cenno Biografico Sopra il Medesimo, Francesco Tognetti, September 22, 1812. Notes: "A Letter relating to the Unlucky Aerostatic Experiment of the Famous Aeronaut Francesco Zambeccari of Bologna on the day of September 21, 1812, with a Biographical Outline of the Same," very fragile, includes typewritten translation.
Box 5, Folder 4, Item 4	Costruzione Degli Aerostati, Gio. M. Atenodoro Mingarelli, 1821. Notes: "Construction of the Aerostats by Mr. G.M. Atenodoro Mingarelli of Bologna, presented to the Royal Academy of London, April 1821," includes typewritten translation.
Box 5, Folder 4, Item 5	"Nuove Ascensioni Aereostatiche del Signor Green," Cosmorama Pittorico, 1852. Notes: Includes engraving.
Box 5, Folder 4, Item 6	Il Termografo di Vicenza nel 1886, Almerico Da Schio, 1886. Notes: Via the Aeronautical Library of William A. M. Burden.
Box 5, Folder 5	Foreign Language, Russian, 1915-1917 and Undated
Box 5, Folder 5, Item 1	A Description of Salmson Motors, D.M. Boreyko, Petrograd: 1915. Notes: Includes illustrations.
Box 5, Folder 5, Item 2	Opisanie Motoror Salmson Sistemy Ingtenerov, Dimitri Bureiko, 1917. Notes: Russian engine manual, fragile.
Box 5, Folder 5, Item 3	"Monoplan Garlanda," Russian translation of "Luftschiffahrt, Flugtechnik und Sport," Publication unknown.
Box 5, Folder 5, Item 4	Ob Uchastii Zheleznykh Dorog kak Ukazatel v Polete Aviatorov..., M.A. Berkh. Notes: Fragile, discusses how railroads support aviation.
Box 6, Folder 1	Foreign Language, Spanish, 1880-1908
Box 6, Folder 1, Item 1	Navegación Aérea al Alcance de los Sabios, Juan Bautista Duthu, 1880.
Box 6, Folder 1, Item 2	Chifladuras sobre la Navegación Aérea, J.F. Marin, 1884.

Box 6, Folder 1, Item 3	Seis Inventos Notables con los Detalles para su Ejecución, Doctor Federico Gómez Arias, 1890. Notes: Includes two articles relating to balloons.
Box 6, Folder 1, Item 4	Aerostación Militar, "Un Jefe Ingenieros," 1895.
Box 6, Folder 1, Item 5	P Detalles de la Ascensión Libre del Globo'Marte,' D. Pedro Vives y Vich, 1903.
Box 6, Folder 1, Item 6	Las Ascensiones Libres en la Compañía de Aerostación, D. Alfredo Kindelán y Duany, 1905.
Box 6, Folder 1, Item 7	El Concurso Internacional de Globos Libres en Barcelona, D. Pedro Vives y Vich, 1908.
Box 6, Folder 2	Foreign Language, Other, 1867, 1889
Box 6, Folder 2, Item 1	Vindicação da Prioridade Fabrico de Papel com massa de Madeira, 1867. Language: Portuguese.
Box 6, Folder 2, Item 2	Gambetta e O Balão Correio 'Armand-Barbés' (Guerra franco-prussiana de 1870-1871), D. Antonio José de Mello, 1889. Language: Portuguese.
Box 6, Folder 3	Later Writings, 1921-1930
Box 6, Folder 3, Item 1	"Bersicherung und Luftverkehr," Dr. Hermann Döring, Veröffentlichungen Deutschen Vereins für Bersicherungs-Wissenschaft, Berlin: 1921. Language: German.
Box 6, Folder 3, Item 2	"The Limits of Aviation," Lt. Commander Bruce G. Leighton, Atlantic, November 1927. Language: English. Notes: Via Institute of the Aeronautical Sciences, Aeronautical Archives, Accession No. 11617.
Box 6, Folder 3, Item 3	Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, Dr. Ing. Carl Pirath, München and Berlin: 1929. Language: German.
Box 6, Folder 3, Item 4	Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, Dr. Ing. Carl Pirath, München and Berlin: 1930. Language: German. Notes: Volumes 2 and 3.
Box 6, Folder 3, Item 5	"Die Gestaltung des Weltluftverkehrsnetzes nach Wirtschaftlichen und Betriebstechnischen Gesichtspunkten," Prof. Dr. Ing. Carl Pirath, Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, München and Berlin: 1930.



	Language: German.
Box 6, Folder 3, Item 6	"Tätigkeitsbericht 1930," Dr. Ing. Wilh. Hoff, Deutschen Versuchsanstalt Für Luftfahrt, Berlin: 1930. Language: German.
Box 6, Folder 4	Later Writings, 1931-1932
Box 6, Folder 4, Item 1	"Die Luftverkehrswirtschaft in Europa und in Den Vereinigten Staaten von Amerika," Prof. Dr. Ing. Carl Pirath, Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, München and Berlin: 1931. Language: German.
Box 6, Folder 4, Item 2	"Tätigkeitsbericht 1931," Dr. Ing. Wilh. Hoff, Deutschen Versuchsanstalt Für Luftfahrt, Berlin: 1931. Language: German.
Box 6, Folder 4, Item 3	Grundriß einer Geschichte der Rakete, Willy Ley, 1932. Language: German. Notes: Inscribed inside, "To 'The Cleveland Rocket Society,' With Compliments from the Author, Berlin, 1934, Willy Ley."
Box 6, Folder 4, Item 4	"Die Hochstrassen des Weltluftverkehrs," Prof. Dr. Ing. Carl Pirath, Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, München and Berlin: 1932. Language: German.
Box 6, Folder 4, Item 5	"Tätigkeitsbericht 1932," Dr. Ing. Wilh. Hoff, Deutschen Versuchsanstalt Für Luftfahrt, Berlin: 1932. Language: German.
Box 6, Folder 4, Item 6	"Mitgliederstand des Vereins Deutsche Versuchsanstalt für Luftfahrt," April 1932. Language: German.
Box 6, Folder 4, Item 7	"Jahresbericht 1932 der Stoff-Abteilung der DVL," Dr. Ing. Paul Brenner, Sonderdruck aus dem Jahrbuch 1932 der Deutschen Versuchsanstalt Für Luftfahrt, Berlin: 1932. Language: German.
Box 6, Folder 5	Later Writings, 1933-1963
Box 6, Folder 5, Item 1	"Die Grundlagen der Flugsicherung," Forschungsergebnisse des Verkehrswissenschaftlichen Instituts Für Luftfahrt, München and Berlin: 1933. Language: German.
Box 6, Folder 5, Item 2	"La Traversée Aérienne de l'Atlantique-Nord," Réne de Narbonne, Revue des Deux Mondes, June 1935. Language: French.

Box 6, Folder 5, Item 3	Volksflug, No. 2/3, December 1936. Language: German. Notes: Front cover and subscriber letter only.
Box 6, Folder 5, Item 4	Advertisement for various aviation related publications from the Librairie des Sciences Aéronautiques, February 1, 1937. Language: French.
Box 6, Folder 5, Item 5	L'Aviation Belge, No. 249, December 25, 1937. Language: French.
Box 6, Folder 5, Item 6	Technical Manual of Airplane Structures, War Department Publication No. TM 1-410, November 30, 1940. Language: English.
Box 6, Folder 5, Item 7	L'iniezione elettromagnetica del Combustble, Sistema "Caproni-Fuscaldo," Aeroplani Caproni – S.A., Milan: 1941. Language: Italian. Notes: Includes photographs, from the Library of Congress.
Box 6, Folder 5, Item 8	"Theoretische und experimentelle Untersuchungen an Gaslagern," Valentin Stingelin, Mitteilungen aus dem Institut Für Aerodynamik, Zürich, 1963. Language: German.
Box 7 (Oversize), Folder 1	English Language, 1802-1910 and Undated
Box 7 (Oversize), Folder 1, Item 1	"Aerostation," reprinted from a source in Great Britain in the Columbian Centinel, No. 2 of Vol. XXXVIII, Whole No. 1926, Saturday, September 4, 1802.
Box 7 (Oversize), Folder 1, Item 2	"Ascent of Mr. Robertson," Reprinted from the Journal of Commerce in the Hampden Journal, Whole No. 1191, October 29, 1828.
Box 7 (Oversize), Folder 1, Item 3	"Aerial Navigation, Mr. Green's Proposal to Cross the Atlantic in a Balloon," The Albion, 1840. Notes: Reprinted from the <i>Polytechnic Journal</i> .
Box 7 (Oversize), Folder 1, Item 4	"Balloon Ascension," August 1847. Reprinted from the Syracuse (NY) Star
Box 7 (Oversize), Folder 1, Item 5	"In the Clouds, or Some Account of a Balloon Trip with Mr. Green," Henry Mayhew, The Illustrated London News, September 18, 1852. Notes: Includes engraving.
Box 7 (Oversize), Folder 1, Item 6	"Aerial Navigation, Atmospherical Phenomena," Illustrated News, April 30, 1853. Notes: Includes engraving.

Box 7 (Oversize), Folder 1, Item 7	"A Balloon Journey," Clipped from an unknown publication, July 9, 1860. Notes: Reprinted from the <i>Boston Herald</i> .
Box 7 (Oversize), Folder 1, Item 8	"Scientific Balloon Ascent from the Crystal Palace," James Glaisher, The Illustrated London News, August 9, 1862. Notes: Includes engraving.
Box 7 (Oversize), Folder 1, Item 9	Engraving entitled, "The Last Reconnaissance of the War Balloon on the James River," Harper's Weekly, September 6, 1862.
Box 7 (Oversize), Folder 1, Item 10	"The French Balloon 'Le Geant,'" Harper's Weekly, December 5, 1863. Notes: Includes full page of engravings on reverse, 2 copies.
Box 7 (Oversize), Folder 1, Item 11	"L'Aigle Balloon," Hon. Charles Yelverton, New-York Tribune, Vol. XXIV, No. 7286, August 12, 1864.
Box 7 (Oversize), Folder 1, Item 12	"Professor John Wise Explains: Balloons Always Float East – To Europe in Three Days," John Wise, The Daily Graphic, Vol. I, No. 98, June 25, 1873.
Box 7 (Oversize), Folder 1, Item 13	"A German Flying Machine," Harper's Weekly, February 25, 1888. Notes: Includes engravings.
Box 7 (Oversize), Folder 1, Item 14	"Don't! No. 2: Are Flying Machines Practical?" and "On the Wing: Imitation of Bird and Insect Flight," Latter by Si. O. Bud, "Failures and Successes of Inventions" Column, The Inventive Age and Industrial Record, Vol. IV, No. 105, March 1893.
Box 7 (Oversize), Folder 1, Item 15	Front page of Leslie's Illustrated Weekly, no. 2873, Thursday, September 29, 1910. Notes: Relevant stories include "The Airship Has Come To Stay," and a pictorial story about a battleship vs. an airship.
Box 7 (Oversize), Folder 1, Item 16	"The Balloon," taken from an unknown publication. Notes: Poem reprinted from <i>Analectic Magazine</i> .
Box 7 (Oversize), Folder 2	Foreign Language, French, 1842-1939 and Undated
Box 7 (Oversize), Folder 2, Item 1	La Gasette de France, June 20, 1842.
Box 7 (Oversize), Folder 2, Item 2	La Gasette de France, July 22, 1844.
Box 7 (Oversize), Folder 2, Item 3	"Navigation Aérienne," le bourgmestre, Angiaux, Le Moniteur Belge, Journal Officiel, No. 275, October 2, 1847. Notes: 2 copies, stamped "ATimerer a l'Extraordinaire (Brabant)."

Box 7 (Oversize), Folder 2, Item 4	Moyen de Diriger un Ballon, Par Une Machine Applique a la Nacelle; Système Van Esschen, Brussels, 1847.
Box 7 (Oversize), Folder 2, Item 5	Paris-Journal Paraissant, Tuesday, July 12, 1859.
Box 7 (Oversize), Folder 2, Item 6	Le Montgolfier, No. 1, January 17, 1864.
Box 7 (Oversize), Folder 2, Item 7	Le Montgolfier, 1883.
Box 7 (Oversize), Folder 2, Item 8	"Essais Préliminaires a la Navigation Aérienne au Long Cours," Léo Dex, La Revue Technique, Vol. XXI, No. 9, May 10, 1900. Notes: Part 1 of 2, 2 copies, with photographs and illustrations.
Box 7 (Oversize), Folder 2, Item 9	"Essais Préliminaires a la Navigation Aérienne au Long Cours," Léo Dex, La Revue Technique, Vol. XXI, No. 10, May 25, 1900. Notes: Part 2 of 2, with photographs and illustrations.
Box 7 (Oversize), Folder 2, Item 10	Bulletin de la Navigation Aérienne, No. 226, January 1939. Notes: Official publication of the Ministère de l'Air.
Box 7 (Oversize), Folder 2, Item 11	"Aérostat," Cauchois-Lemaire, Le Bon Sens Pittoresque, May 18, no year.
Box 7 (Oversize), Folder 3	Foreign Language, German, 1882, 1912
Box 7 (Oversize), Folder 3, Item 1	"Hundert Jahre der Luftschiffahrt," Valerius, and "Das Flugproblem," Dr. Carl Camillo Schneider, Gartenlaube, Vol. XIII, 1882. Notes: With illustrations, fragile.
Box 7 (Oversize), Folder 3, Item 2	"Das Photographieren aus Luftfahrzeugen," Hans Schmidt, Die Welt der Technik, No. 4, 1912. Notes: Full magazine included, fragile, article includes photograph.