



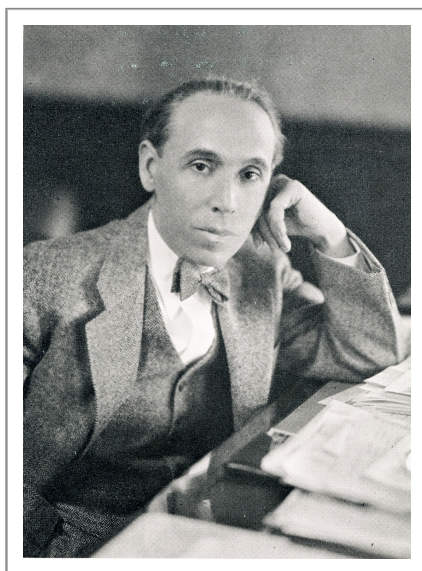
# Smithsonian

## *National Air and Space Museum*

### Giuseppe M. Bellanca Collection

David Schwartz

2000



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## Collection Overview

|                    |  |
|--------------------|--|
| <b>Repository:</b> | National Air and Space Museum Archives   |
| <b>Title:</b>      | Giuseppe M. Bellanca Collection  |
| <b>Date:</b>       | 1919-1959  |
| <b>Identifier:</b> | NASM.1993.0055   |
| <b>Creator:</b>    | Bellanca, Giuseppe M., 1886-1960   |
| <b>Extent:</b>     | 248.5 Cubic feet (245 boxes)   |
| <b>Language:</b>   | Collection is in English and Italian.  |
| <b>Summary:</b>    | This collection consists of the archives of Giuseppe M. Bellanca and his company, including the following types of mediums: drawings, stress analysis tests, reports, photographs/negatives, documents, correspondence, patent information, newspaper clippings, business records, and financial statements. |

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## Administrative Information

### Acquisition Information

Mr. and Mrs. August Bellanca, Gift, 1993, NASM.1993.0055

### Processing Information

Encoded by Tyler Love, 2013

### Preferred Citation

Giuseppe M. Bellanca Collection, Acc. NASM.1993.0055, National Air and Space Museum, Smithsonian Institution.

### Restrictions

No restrictions on access.

### Conditions Governing Use

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## Biographical / Historical

Giuseppe Mario Bellanca was born in 1886 in Sciacca, Sicily. As a young man, he attended the Technical Institute in Milan, graduating with a teaching degree in mathematics in 1908. During his quest for a second mathematics and engineering degree, he became enamoured of aviation, and set out to design and build his own airplane. Bellanca's first aircraft design was a "pusher" aircraft, somewhat similar to the Wright Flyer. Lacking funds for such an endeavor,

he joined with two partners, Enea Bossi, and Paolo Invernizzi. The union of the three produced the first flight of a totally Italian-designed and Italian-built aircraft in early December of 1909. The flight was short, but it was a start. Bellanca's second design was a tractor-type aircraft. Although the aircraft was successfully constructed, it was never flown due to insufficient funds for an engine.

At the urging of his brother Carlo, who was already established in Brooklyn, New York, Giuseppe Bellanca immigrated to America in 1911. Before the end of the year, he began construction of his third airplane design, a parasol monoplane. After construction was completed, he took the small craft to Mineola Field on Long Island, NY, and proceeded to teach himself to fly. He began by taxiing. He then, taxied faster, which gave way to short hops. The hops got longer, until, on May 19, 1912, there was not enough room to land straight ahead, and Bellanca had to complete a turn in order land safely. Having successfully taught himself to fly, Bellanca then set about teaching others to fly, and from 1912 to 1916, he operated the Bellanca Flying School. One of his students was a young Fiorello La Guardia, the future mayor of New York City. In return for flying lessons, La Guardia taught Bellanca how to drive a car.

In 1917 the Maryland Pressed Steel Company of Hagerstown, MD hired Bellanca as a consulting engineer. While there, he designed two trainer biplanes, the CD, and an improved version, the CE. With the conclusion of WWI, Maryland Pressed Steel's contracts were cancelled and the company entered into receivership. Thus, the CE never went into production.

In 1921, a group of investors lured Bellanca westward to Omaha, NE, in hopes of establishing that town as a center for aircraft manufacture. Before the aircraft could be built, the company went bankrupt, but construction of the aircraft continued under the financial backing of a local motorcycle dealer named Victor Roos. The resultant aircraft, the Bellanca CF, was called by Janes's All the World's Aircraft "the first up-to-date transport aeroplane that was designed, built, and flown with success in the United States." Among the local people helping to build the aircraft was the daughter of Bellanca's landlord, Dorothy Brown. Giuseppe and she were married on November 18, 1922.

Despite its advanced design, the Bellanca CF could not compete with the economics of the time. In the days just after World War I, a surplus Curtiss Jenny could be purchased for as little as \$250.00. A Bellanca CF, with a price tag of \$5000.00, was just too expensive and the aircraft never went into production. After the disappointment of the CF, Bellanca designed wings for the Post Office Department's DH-4's. His new wings were a tremendous improvement over the original design, but only a few aircraft were so modified.

In 1925, Bellanca went to work for the Wright Aeronautical Corporation of Paterson, NJ. His assignment there was to develop an aircraft around the new Wright Whirlwind engine. He already had a design in mind, which was an improved version of the CF, called the CG. This design evolved into the Wright-Bellanca WB-1.

The WB-1 enjoyed a short, but successful flying career. The aircraft had already won one race and efficiency contest before an untimely accident destroyed the craft during preparation for an attempt to break the world's non-refueled endurance record. Fortunately, at the time of the crash, Bellanca was already working on an improved version, of the WB-1 designated the WB-2.

During 1926, the WB-2 won two efficiency trophies at the National Air Races in Philadelphia. Wright considered putting the aircraft into production, but decided against it to avoid alienating other aircraft companies that were potential customers for their engines. Disappointed by Wright's decision, Bellanca left the company and joined with a young businessman named Charles Levine to form the Columbia Aircraft Company. Wright sold the WB-2 and all drawings and production rights to the new company. The WB-2 went on to a long and fruitful flying career starting with establishing a new world's non-refueled endurance record of 51 hours, 11 minutes, and 59 seconds in April of 1927.

In the latter half of 1926, Charles Lindbergh wanted to buy the WB-2, now named the 'Columbia', for his proposed flight from New York to Paris. He was rebuffed by Levine who also had designs on the flight and the \$25,000 prize money. Lindbergh then went to Ryan for his specially designed NYP. Meanwhile Levine, in choosing the crew, managed to promise two seats to three people. So while the Columbia was grounded by a court order brought by the third party, Lindbergh took off on his successful flight to Paris.

Eventually, the 'Columbia' was cleared of litigation and took off on its successful transatlantic flight on June 4, 1927. In the cockpit were Clarence Chamberlin, one of the pilots of the endurance record and Charles Levine, who became

the first transatlantic passenger. The plan was to fly all the way to Berlin, and Chamberlin had vowed to fly until they ran out of fuel. Forty-three hours later, they landed in Eisleben, Germany, the first of two successful Atlantic crossings for Bellanca's most famous aircraft.

Disappointed because the 'Columbia' was not the first aircraft to accomplish the New York to Paris flight, Bellanca severed all relations with Levine, and started his own company, the Bellanca Aircraft Corporation of America, and rented facilities on Staten Island, NY. The new Bellanca model was designated the CH, and was basically a commercial version of the WB-2. The new company also had two other models that were built for special orders, the Bellanca Model J and the Model K.

It was not long before Bellanca caught the attention of the Du Pont family of Delaware. They wanted to start aircraft manufacturing in Delaware, and in late 1927, an agreement was made with Bellanca to locate his factory outside of Wilmington. The site was large enough for a first-class airfield, with a seaplane ramp on the nearby Delaware River.

This was a busy time in Bellanca's life. Along with all that was happening in his professional life, he and Dorothy celebrated the birth of their son August T. Bellanca in March of 1927.

With the exception of a few years immediately before and during the early stages of WWII, Bellanca was President and Chairman of the Board from the corporation's inception on the last day of 1927 until he sold the company to L. Albert and Sons in 1954. After his departure from the company, Giuseppe and his son, August, formed the Bellanca Development Company with the purpose of building a new aircraft. It would have increased performance due to the use of lighter materials for its structure. Work on this aircraft was progressing when Giuseppe Bellanca succumbed to leukemia and died on December 26, 1960. After his father's death, August continued the project, and under his guidance, the aircraft first flew in 1973.

In 1993, August Bellanca donated his father's personal and professional papers to the National Air and Space Museum Archives. Prior to that time, they were kept in the Bellanca home near Galena, MD, and administered by Dorothy and August Bellanca.

|             |  |
|-------------|--|
| 1886        | Born in Sciacca, Sicily  |
| 1909        | Built first airplane. It completed the first flight of an Italian-designed, Italian-built, aircraft on December 8, 1909.   |
| 1911        | Immigrated to America, settled in Brooklyn, NY.  |
| 1912        | Completed construction of parasol monoplane. Successfully learned to fly this aircraft at Mineola, Long Island, NY.  |
| 1912 - 1916 | Taught others to fly the parasol monoplane, including Fiorello LaGuardia.  |
| 1917 - 1920 | Employed as a consulting engineer for Maryland Pressed Steel Company of Hagerstown, MD. While there, Bellanca designed and built the Bellanca CD and CE tractor biplanes.  |
| 1921 - 1922 | Moved to Omaha, NE, and with Victor Roos, formed the Roos-Bellanca Aircraft Company. Bellanca designed and built the Bellanca CF.<br>Married Dorothy Brown on November 18, 1922, in Omaha, NE.                                   |
| 1923        | Moved back to New York, and designed and built new sets of wings for the Post Office Department's DH-4 mailplanes  |
| 1925        | Employed by the Wright Aeronautical Corporation of Paterson, NJ, designing an aircraft around their new "Whirlwind" engine. The Wright-Bellanca 1, or WB-1, was the result, and was first flown in the latter part of that year. |
| 1926        | First flight of the WB-2.  |
| 1927        | Bellanca started the Bellanca Aircraft Corporation of America, on Staten Island, NY.   |

|             |   |
|-------------|---|
|             | Bellanca established the Bellanca Aircraft Corporation of New Castle, DE. Wright decided not to enter into quantity production of the WB-2. Bellanca entered into a partnership with Charles A. Levine, and together, they formed the Columbia Aircraft Corporation. From Tuesday, April 12 to Thursday, April 14, Clarence Chamberlin and Bert Acosta set a new world's non-refueled endurance record in the WB-2, which was shortly thereafter, renamed the "Columbia". On June 4th, the Columbia set off across the Atlantic, and landed in Eisleben, Germany. |
| 1941 - 1943 | Head of the aviation department at Higgins Industries, Inc., in New Orleans, designing large cargo aircraft for troop movement during the war.  |
| 1954        | Formed the Bellanca Development Company, to conduct research in lightweight aircraft construction materials.  |
| 1960        | Died of leukemia in New York, December 26.  |

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## Scope and Contents

### Series I: Mr. Bellanca's professional life

Here, the researcher will find documents regarding the day-to-day operations of the Bellanca Aircraft Corporation. The material is generally divided into core documents of the corporation, correspondence, financial documents, subcontracting pursuits, patents, employee relations, and company history.

### Series II: Technical Material

This material is separated into the following subseries: Miscellaneous Handwritten Notes and Sketches, Bellanca Aircraft Technical Data, Bellanca Aircraft Corporation Reports, Technical Research Files, Bellanca Aircraft Drawing Lists, Bellanca Aircraft Drawings, and Bellanca Aircraft Drawing Indexes. The Bellanca Collection is not a complete history of the Bellanca Aircraft Corporation. Over the years, it appears that many items were loaned out by the Bellanca Family to researchers and not returned. Therefore, there are significant gaps in correspondence, formal, numbered reports, and other areas of the collection. For example, the earliest report in the Bellanca Collection is Report #28, the next report which appears is report #45.

The Giuseppe M. Bellanca Collection contains over 10,000 drawings. (At the time of processing, not all drawings were entered into the Bellanca Drawings Database. These drawings will be entered as time allows.) The drawings vary in size from 8 x 11 inches to 36 x 185 inches. There are original pencil drawings, blueprints, and blue-line drawings. Over 130 models of Bellanca aircraft are represented in the Collection. There are General Arrangement, or Three-View drawings for over 80 of these models. Bellanca drawings are not easy to decipher. Most of the drawings have data blocks which contain only a finite amount of information. Often the aircraft has been identified only by serial number. In some cases the model number of the aircraft is also the drawing number. Other times, the aircraft name would be given, but no model number, i.e. Skyrocket. Also, words were abbreviated and it was left up to the processing archivist to determine their probable meaning. Despite the explanation in the scope and content notes, the Bellanca Corporation was not consistent when assigning model numbers. Letters were sometimes assigned that reflected a United States War Department designation, i.e. the VSO and the VF. By using the Bellanca Drawing indexes, the processing archivist was able to supply model numbers for some of the drawings.

7136 Bellanca Aircraft Company Drawings have been added to the National Air and Space Museum Miscellaneous Drawings Database. As time allows, the remaining Bellanca Drawings will be added to this database. An Archives Staff member will assist researchers in retrieving these materials from the database finding aid.

The Bellanca drawings were stored for over thirty years in less-than-ideal conditions. Many of the drawings were drawn on poor-quality tracing paper, and have become extremely brittle and fragile. Therefore, many of the drawings in the Bellanca Collection may not be available to researchers.

During processing of the collection, the project archivist has gained some insight about how Mr. Bellanca chose the model designations for his aircraft. The earliest system of model designations was based upon letters of the alphabet. No model designations appear for any Bellanca design until his work for Maryland Pressed Steel in 1916. The CD, which he designed for that company, was his fourth aircraft design that was built, and the letter D is the fourth letter of the alphabet. This pattern continues through the Bellanca CF. During 1926, when Mr. Bellanca worked for the Wright Corporation, he already had in mind an improved version of the CF, which was designated the CG. This aircraft received the designation WB-1 from the Wright Corporation.

When Mr. Bellanca formed his own company in 1927, the letter pattern described above reasserted itself for a time with the introduction of the Bellanca CH. It was a common practice of manufacturers of the time to also include the engine horsepower as part of the model number, so the Bellanca CH actually received its Approved Type Certificate (ATC) as the CH-200. When the next model came out, it was the CH-300 with a 300 horsepower Wright Whirlwind engine. This system remained in place through the CH-400. Names were given to some Bellanca aircraft. It appears that the names were a marketing tool meant to appeal to the buying public. With this idea in mind, the CH-300 became the "Pacemaker", the CH-400 became the "Skyrocket", and the P 100 was christened the "Airbus". In the early 1930's, the Bellanca Corporation moved away from the alphabetical designations and moved to numerical designations. Later Bellanca aircraft model designations consist of a series of numbers, such as 31-50. The first number was the wing area, in this case, 310 square feet, divided by 10. The second number was the horsepower of the engine, 500, divided by 10. This resulted in a distinctive system of model designations, which lasted until Mr. Bellanca sold the company.

Series III: Mr. Bellanca's personal material.

In this series, the researcher will find personal correspondence among family members, from both Giuseppe and Dorothy Bellanca's families and personal, legal and financial records for Bellanca family. As the lines between Mr. Bellanca's personal and professional lives were sometimes blurred, a fine line of separation between the two was not always possible. For example, at one time or another, two of Mr. Bellanca's brothers, John and Frank, worked for the Bellanca Aircraft Corporation and Andrew Bellanca, Mr. Bellanca's nephew, was his lawyer throughout his life. Therefore, the processing archivist suggests that the researcher look in the professional series of documents as well as Mr. Bellanca's personal papers for a more complete representation of Mr. Bellanca's correspondence.

After processing was completed, publications which previously had been offered to the NASM Branch Library were returned to the collection. They are listed in an addendum at the end of this finding aid.

Series IV: Photographs.

The researcher will find photographs of Bellanca aircraft, including the Bellanca Aircraft Corporation's Master Photograph Files, photographs of the Bellanca factory and factory workers, and photographs of Giuseppe M. Bellanca, business associates, and family members.

Series V: Miscellaneous and Oversize Materials.

This series contains ephemera of the Bellanca Collection: Scrapbooks, Loose Newspaper Clippings, Artwork, Ephemera and Magazine Clippings.

The Bellanca Collection included 27 motion picture films. In May of 2000, this film was transferred to the NASM Film Archives. Researchers wishing to access this part of the collection should contact the NASM Film Archivist.

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## Arrangement

- Series I: Mr. Bellanca's Professional Life
- Series II: Technical Data
- Series III: Personal Papers
- Series IV: Photographs
- Series V: Miscellaneous and Oversize Materials

## Names and Subject Terms

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

### Subjects:

- Aeronautics
- Bellanca WB-2 "Miss Columbia"
- Transatlantic flights

### Types of Materials:

- Correspondence
- Drawings
- Financial records
- Newspaper clippings
- Photographic prints

### Names:

- Bellanca Aircraft Corporation
- Chamberlin, Clarence
- Wright Aeronautical Corporation



## Container Listing

### Series 1: Mr. Bellanca's Professional Life, 1922-1960

- Arrangement:
- 1.1: Core Records of the Bellanca Aircraft Corporation
  - 1.2: Correspondence
  - 1.3: Financial and Legal Documents

Scope and Contents: This series follows the history of Mr. Bellanca's professional life. Most of the material concerns the Bellanca Aircraft Corporation of New Castle, DE, of which Mr. Bellanca was Chairman of the Board from 1927 until selling the company in 1954.

Here, the researcher will find documents regarding the day-to-day operations of the Bellanca Aircraft Corporation. The material is generally divided into core documents of the corporation, correspondence, financial documents, subcontracting pursuits, patents, employee relations, and company history.

#### Subseries 1.1: Core Records of the Bellanca Aircraft Corporation, 1922-1960, undated

Scope and Contents: This subseries contains the essential documents required to operate the corporation. It also includes material regarding Mr. Bellanca's involvement with other companies prior to the formation of the Bellanca Aircraft Corporation of New Castle, DE.

|                  |   |
|------------------|---|
| Box 1, Folder 1  | <a href="#">Roos-Bellanca Aircraft Company, Contract, Correspondence, 1922-1927</a>   |
| Box 1, Folder 2  | <a href="#">Randolph G. Page, Agreement and Correspondence, 1926-1927</a>   |
| Box 1, Folder 3  | <a href="#">Bellanca Aircraft Corporation, (New York) Agreement</a>   |
| Box 1, Folder 4  | <a href="#">Bellanca Aircraft Corporation of America, circa 1927</a>  |
| Box 1, Folder 5  | <a href="#">Bellanca Aircraft Corporation -- Statement of Facts -- Subscription Agreement Prior to Organization, circa 1927</a> |
| Box 1, Folder 6  | <a href="#">Bellanca Aircraft Corporation, Certificates of Incorporation [Two Copies], December 31, 1927</a>                    |
| Box 1, Folder 7  | <a href="#">Bellanca Aircraft Corporation, Certificate of Amendment to Certificate of Incorporation, March 24, 1933</a>         |
| Box 1, Folder 8  | <a href="#">Bellanca Aircraft Corporation Resolution, 1936</a>  |
| Box 1, Folder 9  | <a href="#">Bellanca Aircraft Corporation By-Laws, 1941-1948</a>  |
| Box 1, Folder 10 | <a href="#">Bellanca Aircraft Corporation Resolutions, 1941</a>   |
| Box 1, Folder 11 | <a href="#">Manning Report -- Study of the Business and Operations of Bellanca Aircraft Corporation, January 25, 1941</a>       |

|                  |  |
|------------------|--|
| Box 1, Folder 12 | <a href="#">Manning Report -- Notes on Bellanca Aircraft Corporation Business, 1941-1942</a> |
| Box 1, Folder 13 | <a href="#">Overview of Bellanca Aircraft Corporation, circa 1951</a>                        |
| Box 1, Folder 14 | <a href="#">Overview of Bellanca Aircraft Corporation, November 1, 1952</a>                  |
| Box 1, Folder 15 | <a href="#">Organizational Charts, 1927-1954</a>   |
| Box 1, Folder 16 | <a href="#">Lawsuit, Alfred D. Chandler vs. Bellanca Aircraft Corporation, 1932</a>          |
| Box 1, Folder 17 | <a href="#">Director's Meeting Minutes, 1929</a>   |
| Box 1, Folder 18 | <a href="#">Board of Directors Meetings, 1935</a>  |
| Box 1, Folder 19 | <a href="#">Board of Directors Annual Meeting, March 4, 1936</a>                             |
| Box 1, Folder 20 | <a href="#">Board of Directors Meeting Minutes, 1937</a>                                     |
| Box 1, Folder 21 | <a href="#">Board of Directors Meeting Minutes, 1938</a>                                     |
| Box 1, Folder 22 | <a href="#">Board of Directors Meeting Minutes, 1939</a>                                     |
| Box 1, Folder 23 | <a href="#">Board of Directors Meeting Minutes, 1940</a>                                     |
| Box 1, Folder 24 | <a href="#">Board of Directors Meeting Minutes, 1941</a>                                     |
| Box 1, Folder 25 | <a href="#">Board of Directors Meeting Minutes, 1942</a>                                     |
| Box 1, Folder 26 | <a href="#">Board of Directors Meeting Minutes, 1942-1943</a>                                |
| Box 1, Folder 27 | <a href="#">Board of Directors Meeting Minutes, Special, 1942</a>                            |
| Box 1, Folder 28 | <a href="#">Board of Directors Meeting Minutes, 1943</a>                                     |
| Box 2, Folder 1  | <a href="#">Board of Directors Meeting Minutes, 1947</a>                                     |
| Box 2, Folder 2  | <a href="#">Board of Directors Meeting Minutes, 1948</a>                                     |
| Box 2, Folder 3  | <a href="#">Board of Directors Meeting Minutes, 1949</a>                                     |
| Box 2, Folder 4  | <a href="#">Board of Directors Meeting Minutes, 1950</a>                                     |
| Box 2, Folder 5  | <a href="#">Board of Directors Meeting Minutes, 1951</a>                                     |
| Box 2, Folder 6  | <a href="#">Board of Directors Meeting Minutes, 1952</a>                                     |
| Box 2, Folder 7  | <a href="#">Board of Directors Meeting Minutes, 1953</a>                                     |

|                  |   |
|------------------|---|
| Box 2, Folder 8  | <a href="#">Board of Directors Meeting Minutes, 1954</a>  |
| Box 2, Folder 9  | <a href="#">Board of Directors Meeting Minutes, 1955</a>  |
| Box 2, Folder 10 | <a href="#">Correspondence, Board of Directors, 1932</a>  |
| Box 2, Folder 11 | <a href="#">Correspondence, Board of Directors, 1937</a>  |
| Box 2, Folder 12 | <a href="#">Correspondence, Board of Directors Meeting, General Manager's Report, 3/24/1944</a> |
| Box 2, Folder 13 | <a href="#">Executive Committee Meeting Minutes, [1941-1942]</a>                                |
| Box 2, Folder 14 | <a href="#">Operations Committee Meetings, 1954</a>   |
| Box 2, Folder 15 | <a href="#">Bellanca Aircraft Corporation Annual Reports, 1929-1960</a>                         |
| Box 2, Folder 16 | <a href="#">Agreement, G.M. Bellanca and Ray Strong, 1960</a>                                   |
| Box 2, Folder 17 | <a href="#">Bellanca Property Drawings</a>  |

### Subseries 1.2: Correspondence, 1917-1980, undated

- Arrangement:
- 1.2.1: Correspondence Filed Chronologically, and Alphabetically by Correspondent
  - 1.2.2: Correspondence Filed Alphabetically by Company or Subject
  - 1.2.3: Correspondence Filed Alphabetically by Correspondent

Scope and Contents: This correspondence reflects the business endeavors of Bellanca from 1917-1960. Due to the inconsistent nature of the Bellanca filing system, the correspondence has been grouped into three sub-subseries. The first and largest sub-subseries is arranged chronologically. The next sub-subseries is arranged alphabetically by company or subject. The last sub-subseries contains Bellanca Aircraft Corporation internal memos arranged by individual or company department. This method was chosen in order to adhere, as closely as possible, to the original ordering of the documents. In some cases, when a certain group of documents was not dated, the processing archivist was able to provide the approximate dates based upon the subject matter, or the material accompanying it. When this has occurred, the researcher will find a set of square brackets [ ] around the dates. There are numerous pieces of correspondence written in other languages. At the time of processing, no attempt was made to translate these documents.

#### Subseries 1.2.1: Correspondence Filed Chronologically, and Alphabetically, 1917-1980

Arrangement: This sub-subseries of correspondence is arranged chronologically, and then alphabetically by correspondent.

|                 |                                     |
|-----------------|-------------------------------------|
| Box 3, Folder 1 | <a href="#">Correspondence 1917</a> |
| Box 3, Folder 2 | <a href="#">Correspondence 1918</a> |
| Box 3, Folder 3 | <a href="#">Correspondence 1919</a> |

|                  |  |
|------------------|--|
| Box 3, Folder 4  | <a href="#">Correspondence 1920</a>        |
| Box 3, Folder 5  | <a href="#">Correspondence 1921</a>        |
| Box 3, Folder 6  | <a href="#">Correspondence 1922</a>        |
| Box 3, Folder 7  | <a href="#">Correspondence 1923</a>        |
| Box 3, Folder 8  | <a href="#">Correspondence 1924</a>        |
| Box 4, Folder 1  | <a href="#">Correspondence 1924</a>        |
| Box 4, Folder 2  | <a href="#">Correspondence 1925</a>        |
| Box 4, Folder 3  | <a href="#">Correspondence [1918-1925]</a> |
| Box 4, Folder 4  | <a href="#">Correspondence 1926</a>        |
| Box 4, Folder 5  | <a href="#">Correspondence 1927</a>        |
| Box 4, Folder 6  | <a href="#">Correspondence 1928</a>        |
| Box 4, Folder 7  | <a href="#">Correspondence 1929</a>        |
| Box 4, Folder 8  | <a href="#">Correspondence 1930</a>        |
| Box 4, Folder 9  | <a href="#">Correspondence 1931</a>        |
| Box 4, Folder 10 | <a href="#">Correspondence 1932</a>        |
| Box 4, Folder 11 | <a href="#">Correspondence 1933</a>        |
| Box 5, Folder 1  | <a href="#">Correspondence 1934</a>        |
| Box 5, Folder 2  | <a href="#">Correspondence 1935</a>        |
| Box 5, Folder 3  | <a href="#">Correspondence 1936 A-G</a>    |
| Box 5, Folder 4  | <a href="#">Correspondence 1936 K-L</a>    |
| Box 5, Folder 5  | <a href="#">Correspondence 1936 M-R</a>    |
| Box 5, Folder 6  | <a href="#">Correspondence 1937</a>        |
| Box 5, Folder 7  | <a href="#">Correspondence 1938 A-F</a>    |
| Box 5, Folder 8  | <a href="#">Correspondence 1938 G-J</a>    |

|                  |   |
|------------------|---|
| Box 5, Folder 9  | <a href="#">Correspondence 1938 K-O</a> |
| Box 5, Folder 10 | <a href="#">Correspondence 1938 P</a>   |
| Box 5, Folder 11 | <a href="#">Correspondence 1938 Q-Z</a> |
| Box 6, Folder 1  | <a href="#">Correspondence 1939 A</a>   |
| Box 6, Folder 2  | <a href="#">Correspondence 1939 B</a>   |
| Box 6, Folder 3  | <a href="#">Correspondence 1939 C</a>   |
| Box 6, Folder 4  | <a href="#">Correspondence 1939 D</a>   |
| Box 6, Folder 5  | <a href="#">Correspondence 1939 E</a>   |
| Box 6, Folder 6  | <a href="#">Correspondence 1939 F</a>   |
| Box 6, Folder 7  | <a href="#">Correspondence 1939 G</a>   |
| Box 6, Folder 8  | <a href="#">Correspondence 1939 H</a>   |
| Box 6, Folder 9  | <a href="#">Correspondence 1939 I</a>   |
| Box 6, Folder 10 | <a href="#">Correspondence 1939 J</a>   |
| Box 6, Folder 11 | <a href="#">Correspondence 1939 K</a>   |
| Box 6, Folder 12 | <a href="#">Correspondence 1939 L</a>   |
| Box 6, Folder 13 | <a href="#">Correspondence 1939 M</a>   |
| Box 6, Folder 14 | <a href="#">Correspondence 1939 N</a>   |
| Box 6, Folder 15 | <a href="#">Correspondence 1939 O</a>   |
| Box 6, Folder 16 | <a href="#">Correspondence 1939 P</a>   |
| Box 6, Folder 17 | <a href="#">Correspondence 1939 R</a>   |
| Box 7, Folder 1  | <a href="#">Correspondence 1939 S</a>   |
| Box 7, Folder 2  | <a href="#">Correspondence 1939 T</a>   |
| Box 7, Folder 3  | <a href="#">Correspondence 1939 U</a>   |
| Box 7, Folder 4  | <a href="#">Correspondence 1939 V</a>   |

|                  |  |
|------------------|--|
| Box 7, Folder 5  | <a href="#">Correspondence 1939 W</a>                                |
| Box 7, Folder 6  | <a href="#">Correspondence 1939 X, Y, Z</a>                          |
| Box 7, Folder 7  | <a href="#">Correspondence 1939</a>                                  |
| Box 7, Folder 8  | <a href="#">Western Union Telegrams, 1939</a>                        |
| Box 7, Folder 9  | <a href="#">Postal Telegraph Telegrams, 1939</a>                     |
| Box 7, Folder 10 | <a href="#">Telegrapher's Number Sheets, February -- March, 1939</a> |
| Box 7, Folder 11 | <a href="#">Invoices -- Telegraphs, January -- February, 1939</a>    |
| Box 7, Folder 12 | <a href="#">Correspondence, circa 1930s</a>                          |
| Box 8, Folder 1  | <a href="#">Correspondence 1940 A</a>                                |
| Box 8, Folder 2  | <a href="#">Correspondence 1940 B</a>                                |
| Box 8, Folder 3  | <a href="#">Correspondence 1940 C</a>                                |
| Box 8, Folder 4  | <a href="#">Correspondence 1940 D</a>                                |
| Box 8, Folder 5  | <a href="#">Correspondence 1940 E</a>                                |
| Box 8, Folder 6  | <a href="#">Correspondence 1940 F</a>                                |
| Box 8, Folder 7  | <a href="#">Correspondence 1940 G</a>                                |
| Box 8, Folder 8  | <a href="#">Correspondence 1940 H</a>                                |
| Box 8, Folder 9  | <a href="#">Correspondence 1940 I</a>                                |
| Box 8, Folder 10 | <a href="#">Correspondence 1940 J</a>                                |
| Box 8, Folder 11 | <a href="#">Correspondence 1940 K</a>                                |
| Box 8, Folder 12 | <a href="#">Correspondence 1940 L</a>                                |
| Box 8, Folder 13 | <a href="#">Correspondence 1940 M</a>                                |
| Box 8, Folder 14 | <a href="#">Correspondence 1940 N</a>                                |
| Box 8, Folder 15 | <a href="#">Correspondence 1940 O</a>                                |
| Box 8, Folder 16 | <a href="#">Correspondence 1940 P</a>                                |

|                  |   |
|------------------|---|
| Box 8, Folder 17 | <a href="#">Correspondence 1940 R</a>       |
| Box 8, Folder 18 | <a href="#">Correspondence 1940 S</a>       |
| Box 8, Folder 19 | <a href="#">Correspondence 1940 T</a>       |
| Box 8, Folder 20 | <a href="#">Correspondence 1940 U</a>       |
| Box 8, Folder 21 | <a href="#">Correspondence 1940 V</a>       |
| Box 8, Folder 22 | <a href="#">Correspondence 1940 W</a>       |
| Box 8, Folder 23 | <a href="#">Correspondence 1940 X, Y, Z</a> |
| Box 9, Folder 1  | <a href="#">Correspondence 1941 A</a>       |
| Box 9, Folder 2  | <a href="#">Correspondence 1941 B</a>       |
| Box 9, Folder 3  | <a href="#">Correspondence 1941 C</a>       |
| Box 9, Folder 4  | <a href="#">Correspondence 1941 D</a>       |
| Box 9, Folder 5  | <a href="#">Correspondence 1941 G</a>       |
| Box 9, Folder 6  | <a href="#">Correspondence 1941 H</a>       |
| Box 9, Folder 7  | <a href="#">Correspondence 1941</a>         |
| Box 9, Folder 8  | <a href="#">Correspondence 1942 A</a>       |
| Box 9, Folder 9  | <a href="#">Correspondence 1942 C</a>       |
| Box 9, Folder 10 | <a href="#">Correspondence 1942 D</a>       |
| Box 9, Folder 11 | <a href="#">Correspondence 1942 E</a>       |
| Box 9, Folder 12 | <a href="#">Correspondence 1942 L</a>       |
| Box 9, Folder 13 | <a href="#">Correspondence 1942</a>         |
| Box 9, Folder 14 | <a href="#">Correspondence 1943 M</a>       |
| Box 9, Folder 15 | <a href="#">Correspondence 1943 S</a>       |
| Box 9, Folder 16 | <a href="#">Correspondence 1943</a>         |
| Box 9, Folder 17 | <a href="#">Correspondence 1944 B</a>       |

|                   |   |
|-------------------|---|
| Box 9, Folder 18  | <a href="#">Correspondence 1944 C</a>       |
| Box 9, Folder 19  | <a href="#">Correspondence 1944 E</a>       |
| Box 9, Folder 20  | <a href="#">Correspondence 1944 H</a>       |
| Box 9, Folder 21  | <a href="#">Correspondence 1944 M -- N</a>  |
| Box 9, Folder 22  | <a href="#">Correspondence 1944 O</a>       |
| Box 9, Folder 23  | <a href="#">Correspondence 1944 S</a>       |
| Box 9, Folder 24  | <a href="#">Correspondence 1944 T</a>       |
| Box 9, Folder 25  | <a href="#">Correspondence 1944 W</a>       |
| Box 9, Folder 26  | <a href="#">Correspondence 1945</a>         |
| Box 10, Folder 1  | <a href="#">Correspondence 1946</a>         |
| Box 10, Folder 2  | <a href="#">Correspondence 1947</a>         |
| Box 10, Folder 3  | <a href="#">Correspondence 1948</a>         |
| Box 10, Folder 4  | <a href="#">Correspondence 1949</a>         |
| Box 10, Folder 5  | <a href="#">Correspondence, circa 1940s</a> |
| Box 10, Folder 6  | <a href="#">Correspondence 1950 A</a>       |
| Box 10, Folder 7  | <a href="#">Correspondence 1950 B</a>       |
| Box 10, Folder 8  | <a href="#">Correspondence 1950 C</a>       |
| Box 10, Folder 9  | <a href="#">Correspondence 1950 D</a>       |
| Box 10, Folder 10 | <a href="#">Correspondence 1950 F</a>       |
| Box 10, Folder 11 | <a href="#">Correspondence 1950 G</a>       |
| Box 10, Folder 12 | <a href="#">Correspondence 1950 H</a>       |
| Box 10, Folder 13 | <a href="#">Correspondence 1950 M</a>       |
| Box 10, Folder 14 | <a href="#">Correspondence 1950 N</a>       |
| Box 10, Folder 15 | <a href="#">Correspondence 1950 O</a>       |



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|-------------------|---------------------------------------|
| Box 10, Folder 16 | <a href="#">Correspondence 1950 R</a> |
| Box 10, Folder 17 | <a href="#">Correspondence 1950 S</a> |
| Box 10, Folder 18 | <a href="#">Correspondence 1951 A</a> |
| Box 10, Folder 19 | <a href="#">Correspondence 1951 B</a> |
| Box 10, Folder 20 | <a href="#">Correspondence 1951 C</a> |
| Box 10, Folder 21 | <a href="#">Correspondence 1951 E</a> |
| Box 10, Folder 22 | <a href="#">Correspondence 1951 F</a> |
| Box 10, Folder 23 | <a href="#">Correspondence 1951 G</a> |
| Box 10, Folder 24 | <a href="#">Correspondence 1951 H</a> |
| Box 10, Folder 25 | <a href="#">Correspondence 1951 K</a> |
| Box 10, Folder 26 | <a href="#">Correspondence 1951 L</a> |
| Box 10, Folder 27 | <a href="#">Correspondence 1951 S</a> |
| Box 10, Folder 28 | <a href="#">Correspondence 1951 V</a> |
| Box 10, Folder 29 | <a href="#">Correspondence 1951 W</a> |
| Box 10, Folder 30 | <a href="#">Correspondence 1952 A</a> |
| Box 10, Folder 31 | <a href="#">Correspondence 1952 B</a> |
| Box 10, Folder 32 | <a href="#">Correspondence 1952 C</a> |
| Box 10, Folder 33 | <a href="#">Correspondence 1952 D</a> |
| Box 10, Folder 34 | <a href="#">Correspondence 1952 E</a> |
| Box 10, Folder 35 | <a href="#">Correspondence 1952 F</a> |
| Box 10, Folder 36 | <a href="#">Correspondence 1952 G</a> |
| Box 10, Folder 37 | <a href="#">Correspondence 1952 H</a> |
| Box 10, Folder 38 | <a href="#">Correspondence 1952 I</a> |
| Box 10, Folder 39 | <a href="#">Correspondence 1952 J</a> |

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|-------------------|---------------------------------------|
| Box 10, Folder 40 | <a href="#">Correspondence 1952 K</a> |
| Box 10, Folder 41 | <a href="#">Correspondence 1952 M</a> |
| Box 10, Folder 42 | <a href="#">Correspondence 1952 N</a> |
| Box 11, Folder 1  | <a href="#">Correspondence 1952 O</a> |
| Box 11, Folder 2  | <a href="#">Correspondence 1952 P</a> |
| Box 11, Folder 3  | <a href="#">Correspondence 1952 R</a> |
| Box 11, Folder 4  | <a href="#">Correspondence 1952 S</a> |
| Box 11, Folder 5  | <a href="#">Correspondence 1952 T</a> |
| Box 11, Folder 6  | <a href="#">Correspondence 1952 U</a> |
| Box 11, Folder 7  | <a href="#">Correspondence 1952 W</a> |
| Box 11, Folder 8  | <a href="#">Correspondence 1953 A</a> |
| Box 11, Folder 9  | <a href="#">Correspondence 1953 B</a> |
| Box 11, Folder 10 | <a href="#">Correspondence 1953 C</a> |
| Box 11, Folder 11 | <a href="#">Correspondence 1953 D</a> |
| Box 11, Folder 12 | <a href="#">Correspondence 1953 E</a> |
| Box 11, Folder 13 | <a href="#">Correspondence 1953 F</a> |
| Box 11, Folder 14 | <a href="#">Correspondence 1953 G</a> |
| Box 11, Folder 15 | <a href="#">Correspondence 1953 H</a> |
| Box 11, Folder 16 | <a href="#">Correspondence 1953 I</a> |
| Box 11, Folder 17 | <a href="#">Correspondence 1953 J</a> |
| Box 11, Folder 18 | <a href="#">Correspondence 1953 K</a> |
| Box 11, Folder 19 | <a href="#">Correspondence 1953 L</a> |
| Box 11, Folder 20 | <a href="#">Correspondence 1953 M</a> |
| Box 11, Folder 21 | <a href="#">Correspondence 1953 N</a> |

|                   |   |
|-------------------|---|
| Box 11, Folder 22 | <a href="#">Correspondence 1953 P</a>       |
| Box 11, Folder 23 | <a href="#">Correspondence 1953 R</a>       |
| Box 12, Folder 1  | <a href="#">Correspondence 1953 S</a>       |
| Box 12, Folder 2  | <a href="#">Correspondence 1953 T</a>       |
| Box 12, Folder 3  | <a href="#">Correspondence 1953 U</a>       |
| Box 12, Folder 4  | <a href="#">Correspondence 1953 V</a>       |
| Box 12, Folder 5  | <a href="#">Correspondence 1953 W</a>       |
| Box 12, Folder 6  | <a href="#">Correspondence 1953 X, Y, Z</a> |
| Box 12, Folder 7  | <a href="#">Correspondence 1954 A</a>       |
| Box 12, Folder 8  | <a href="#">Correspondence 1954 B</a>       |
| Box 12, Folder 9  | <a href="#">Correspondence 1954 C</a>       |
| Box 12, Folder 10 | <a href="#">Correspondence 1954 D</a>       |
| Box 12, Folder 11 | <a href="#">Correspondence 1954 E</a>       |
| Box 12, Folder 12 | <a href="#">Correspondence 1954 F</a>       |
| Box 12, Folder 13 | <a href="#">Correspondence 1954 G</a>       |
| Box 12, Folder 14 | <a href="#">Correspondence 1954 H</a>       |
| Box 12, Folder 15 | <a href="#">Correspondence 1954 I</a>       |
| Box 12, Folder 16 | <a href="#">Correspondence 1954 J</a>       |
| Box 12, Folder 17 | <a href="#">Correspondence 1954 L</a>       |
| Box 12, Folder 18 | <a href="#">Correspondence 1954 M</a>       |
| Box 12, Folder 19 | <a href="#">Correspondence 1954 N</a>       |
| Box 12, Folder 20 | <a href="#">Correspondence 1954 O</a>       |
| Box 12, Folder 21 | <a href="#">Correspondence 1954 P</a>       |
| Box 12, Folder 22 | <a href="#">Correspondence 1954 R</a>       |

|                   |  |
|-------------------|--|
| Box 12, Folder 23 | <a href="#">Correspondence 1954 S</a>                            |
| Box 12, Folder 24 | <a href="#">Correspondence 1954 T</a>                            |
| Box 12, Folder 25 | <a href="#">Correspondence 1954 U</a>                            |
| Box 12, Folder 26 | <a href="#">Correspondence 1954 V</a>                            |
| Box 12, Folder 27 | <a href="#">Correspondence 1954 W</a>                            |
| Box 13, Folder 1  | <a href="#">Correspondence, 1955</a>                             |
| Box 13, Folder 2  | <a href="#">Correspondence, 1956</a>                             |
| Box 13, Folder 3  | <a href="#">Correspondence, 1957</a>                             |
| Box 13, Folder 4  | <a href="#">Correspondence, 1958</a>                             |
| Box 13, Folder 5  | <a href="#">Correspondence, 1959</a>                             |
| Box 13, Folder 6  | <a href="#">Correspondence, 1960</a>                             |
| Box 13, Folder 7  | <a href="#">Correspondence, 1961</a>                             |
| Box 13, Folder 8  | <a href="#">Correspondence, 1962</a>                             |
| Box 13, Folder 9  | <a href="#">Correspondence, 1966</a>                             |
| Box 13, Folder 10 | <a href="#">Correspondence, 1967</a>                             |
| Box 13, Folder 11 | <a href="#">Correspondence, 1968</a>                             |
| Box 13, Folder 12 | <a href="#">Correspondence, 1970</a>                             |
| Box 13, Folder 13 | <a href="#">Correspondence, 1974</a>                             |
| Box 13, Folder 14 | <a href="#">Correspondence, 1978</a>                             |
| Box 13, Folder 15 | Correspondence, 1980<br>Notes: Folder contents were not scanned. |

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#### Subseries 1.2.2: Correspondence Filed Alphabetically by Company or Subject, 1918-1971, undated

Arrangement: This sub-subseries is arranged alphabetically by company, manufacturer, publication, government agency, country, and general subject.

|                   |   |
|-------------------|---|
| Box 14, Folder 1  | <a href="#">Aero Digest, 1939</a>   |
| Box 14, Folder 2  | <a href="#">Aeronautical Chamber of Commerce -- General, 1938-1939</a>        |
| Box 14, Folder 3  | <a href="#">Air Mail Correspondence, 1923-1925</a>                            |
| Box 14, Folder 4  | <a href="#">Air Materiel Command, 1950 [Also 1949 &amp; 1951]</a>             |
| Box 14, Folder 5  | <a href="#">Air Materiel Command, 1953</a>                                    |
| Box 14, Folder 6  | <a href="#">L. Albert &amp; Son, 1954-1958</a>                                |
| Box 14, Folder 7  | <a href="#">Army Liaison, [1952]</a>  |
| Box 14, Folder 8  | <a href="#">Aviation, 1939</a>  |
| Box 14, Folder 9  | <a href="#">[Bellanca Canada Limited, 1930-1931]</a>                          |
| Box 14, Folder 10 | <a href="#">Brazil, [1957-1958]</a>   |
| Box 14, Folder 11 | <a href="#">Canadian Business, [1940]</a>                                     |
| Box 14, Folder 12 | <a href="#">Canada -- Qualities of Skyrocket -- Pacemaker Follow-up, 1949</a> |
| Box 14, Folder 13 | <a href="#">Chamber of Commerce -- Delaware, 1939</a>                         |
| Box 14, Folder 14 | <a href="#">China, 1938</a>   |
| Box 14, Folder 15 | <a href="#">Chile -- AT-6, 1949</a>   |
| Box 14, Folder 16 | <a href="#">Civil Aeronautics Authority, 1939</a>                             |
| Box 14, Folder 17 | <a href="#">Civil Aeronautics Administration, 1952-1956</a>                   |
| Box 14, Folder 18 | <a href="#">Columbia Aircraft Corporation -- Personnel</a>                    |
| Box 15, Folder 1  | <a href="#">EDO Aircraft Corporation, 1939</a>                                |
| Box 15, Folder 2  | <a href="#">Eichor Inc., 1954</a>   |
| Box 15, Folder 3  | <a href="#">Ellis Air Lines, [1950-1952]</a>                                  |
| Box 15, Folder 4  | <a href="#">Fairchild Aerial Camera Company, 1924</a>                         |
| Box 15, Folder 5  | <a href="#">Fiat, [1951-1952]</a>   |
| Box 15, Folder 6  | <a href="#">Hosier and Company, Ltd., [1949-1951]</a>                         |

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|-------------------|---|
| Box 15, Folder 7  | <a href="#">Lenape Motors Corp., 1939-1940</a>                    |
| Box 15, Folder 8  | <a href="#">Lycoming Motors Corp., 1939</a>                       |
| Box 15, Folder 9  | <a href="#">Macchi, 1958</a>                                      |
| Box 15, Folder 10 | <a href="#">Glenn L. Martin Co., [1952]</a>                       |
| Box 15, Folder 11 | <a href="#">Maryland Pressed Steel, 1918-1920</a>                 |
| Box 16, Folder 1  | <a href="#">Menasco Manufacturing Co., 1939</a>                   |
| Box 16, Folder 2  | <a href="#">Morris &amp; Arscht, [1941-1943]</a>                  |
| Box 16, Folder 3  | <a href="#">Movietone News, 1956-1959</a>                         |
| Box 16, Folder 4  | <a href="#">National Advisory Committee For Aeronautics, 1938</a> |
| Box 16, Folder 5  | <a href="#">National Advisory Committee For Aeronautics, 1939</a> |
| Box 16, Folder 6  | <a href="#">National Aeronautic Association, 1939</a>             |
| Box 16, Folder 7  | <a href="#">National Air Races, 1939</a>                          |
| Box 16, Folder 8  | <a href="#">National Museum of Canada, 1964-1971</a>              |
| Box 16, Folder 9  | <a href="#">Pioneer Instrument Company, 1930</a>                  |
| Box 16, Folder 10 | <a href="#">Portugal -- Manuel Bramao, 1948</a>                   |
| Box 16, Folder 11 | <a href="#">Pratt &amp; Whitney, 1938</a>                         |
| Box 16, Folder 12 | <a href="#">Pratt &amp; Whitney, 1939</a>                         |
| Box 16, Folder 13 | <a href="#">Production, [1952-1953]</a>                           |
| Box 16, Folder 14 | <a href="#">Production, [1953-1956]</a>                           |
| Box 16, Folder 15 | <a href="#">Ranger Engineering Corp., 1939</a>                    |
| Box 16, Folder 16 | <a href="#">Sportsman Pilot, 1938</a>                             |
| Box 16, Folder 17 | <a href="#">Sportsman Pilot, 1939</a>                             |
| Box 16, Folder 18 | <a href="#">Thomas &amp; Griffith, 1938</a>                       |
| Box 17, Folder 1  | <a href="#">Tobey &amp; Company, 1939</a>                         |

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| Box 17, Folder 2  | <a href="#">Tobey &amp; Company, 1940</a>  |
| Box 17, Folder 3  | <a href="#">United States Navy Department, 1938-1940</a>                                       |
| Box 17, Folder 4  | <a href="#">United States Department of the Navy, 1951-1955</a>                                |
| Box 17, Folder 5  | <a href="#">United States War Department, Air Corps, 1924</a>                                  |
| Box 17, Folder 6  | <a href="#">United States War Department, Air Corps, 1932</a>                                  |
| Box 17, Folder 7  | <a href="#">United States War Department, Air Corps, 1934</a>                                  |
| Box 17, Folder 8  | <a href="#">United States War Department, Air Corps, 1935-1936</a>                             |
| Box 17, Folder 9  | <a href="#">United States War Department, Air Corps, 1937-1938</a>                             |
| Box 17, Folder 10 | United States War Department, Air Corps, 1939-1941<br>Notes: Folder contents were not scanned. |
| Box 18, Folder 1  | <a href="#">United States War Department -- Air Corps -- Circular Proposal 39-770</a>          |
| Box 18, Folder 2  | <a href="#">United States War Department -- Air Corps -- Circular Proposal 39-775</a>          |
| Box 18, Folder 3  | <a href="#">United States War Department -- Air Corps, AT-15, 1940-1942</a>                    |
| Box 18, Folder 4  | <a href="#">University of Delaware, 1952</a>   |
| Box 18, Folder 5  | <a href="#">Walton Motor Company -- England, [1918-1919]</a>                                   |
| Box 18, Folder 6  | <a href="#">Western Flying, 1938-1939</a>  |
| Box 18, Folder 7  | <a href="#">Wright Aero Shop Correspondence, [1925-1928]</a>                                   |
| Box 18, Folder 8  | <a href="#">Wright Aeronautical Corporation, 1939</a>  |
| Box 18, Folder 9  | <a href="#">Wright Aeronautical Corporation Twin Cyclone 2600 Engine, 1939</a>                 |
| Box 18, Folder 10 | <a href="#">Miscellaneous Correspondence [no date]</a>   |

### Subseries 1.2.3: Correspondence Filed Alphabetically by Correspondent, 1929-1955

Arrangement: This sub-subseries is arranged alphabetically by individual, department and then chronologically.

|                  |   |
|------------------|---|
| Box 19, Folder 1 | <a href="#">Bellanca, Andrew, 1938</a>  |
| Box 19, Folder 2 | <a href="#">Bellanca, August T. -- Advertising and General Information, 1946-1953</a> |

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|-------------------|---|
| Box 19, Folder 3  | <a href="#">Bellanca, Frank, 1939</a>   |
| Box 19, Folder 4  | <a href="#">Bellanca, Frank, 1946</a>   |
| Box 19, Folder 5  | <a href="#">Bellanca, John, 1939</a>  |
| Box 19, Folder 6  | <a href="#">Burgess, Louis, 1932</a>  |
| Box 19, Folder 7  | <a href="#">Chamberlin, Clarence D. -- Notes to GMB [Giuseppe Bellanca], 1950</a> |
| Box 19, Folder 8  | <a href="#">D'Annunzio, Ugo V., 1934-1942</a>                                     |
| Box 19, Folder 9  | <a href="#">Fitzmaurice, Major James H., 1934</a>                                 |
| Box 19, Folder 10 | <a href="#">Galatti, Michael, 1934-1939</a>                                       |
| Box 19, Folder 11 | <a href="#">Gruber, Jacob, 1939</a>   |
| Box 19, Folder 12 | <a href="#">Lindsay, Katherine, 1936-1938</a>                                     |
| Box 19, Folder 13 | <a href="#">Maxwell, David F., 1954-1955</a>                                      |
| Box 19, Folder 14 | <a href="#">Mollinson, Amy Johnson, 1933</a>                                      |
| Box 19, Folder 15 | <a href="#">Petrovich, Alexander, 1929-1931</a>                                   |
| Box 19, Folder 16 | <a href="#">Reichers, Louis T. 1940</a>   |
| Box 20, Folder 1  | <a href="#">Rogers, Leighton W., 1939</a>   |
| Box 20, Folder 2  | <a href="#">Sullivan, R. Livingston, 1953</a>                                     |
| Box 20, Folder 3  | <a href="#">Sullivan, R. Livingston, 1953</a>                                     |
| Box 20, Folder 4  | <a href="#">Sullivan, R. Livingston, 1953</a>                                     |
| Box 20, Folder 5  | <a href="#">Memos -- Accounting Department, 1939-1941</a>                         |
| Box 20, Folder 6  | <a href="#">Memos -- Cost Department, 1939-1941</a>                               |
| Box 20, Folder 7  | <a href="#">Memos -- Engineering Department, 1937-1941</a>                        |
| Box 20, Folder 8  | <a href="#">Memos -- Inspection Department, 1939</a>                              |
| Box 20, Folder 9  | <a href="#">Memos -- Planning Department, 1938-1941</a>                           |
| Box 20, Folder 10 | <a href="#">Memos -- Sales Department, 1930-1941</a>                              |



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| Box 20, Folder 11 | <a href="#">Memos -- Du Pont, A.F., 1940-1941</a>                                 |
| Box 20, Folder 12 | <a href="#">Memos -- Milburn, L.C. [Vice President and General Manager]</a>       |
| Box 20, Folder 13 | <a href="#">Memos -- Trainer and Cruisair -- Comments, Tests, etc., 1941-1950</a> |
| Box 20, Folder 14 | <a href="#">Memos -- Wilson, Joseph S., 1941</a>                                  |
| Box 20, Folder 15 | <a href="#">Memos -- Yarnell, W.R., 1941</a>                                      |
| Box 20, Folder 16 | <a href="#">Memos -- Miscellaneous, 1951-1953</a>                                 |

### Subseries 1.3: Financial and Legal Documents, 1918-1983

Scope and Contents: The Financial and Legal Documents in the Bellanca Collection are arranged as follows:

- financial statements, 1928 --1955
- financial institutions, 1934 --1941
- business ledgers, 1923 --1932
- company reports regarding expenses, 1918 --1954
- insurance, 1930 --1953
- sales, 1927 --1956
- sales records
- stocks, 1928 --1958
- subcontracting pursuits, 1935 --1955
- patents, 1930 --1941
- employee relations, 1940 --1956
- union relations, 1943 --1953
- Bellanca Aircraft Corporation history
- miscellaneous

Box 27 contains Sales Records. The first set of records are the Bellanca Aircraft Corporation's Domestic Sales records. They are arranged in alphabetical order by customer name. The next group are the records for Bellanca Aircraft sold abroad, also arranged in alphabetical order by customer name. The researcher should take note that some aircraft that were originally sold abroad eventually came back into the United States. These aircraft are still filed with the foreign orders. The final group are three different sets of Sales Prospects. The first set is in alphabetical order by salesman or distributor name. The second set of prospects is in alphabetical order by customer name. The third set is in order by name or model number of aircraft, or by type of prospect. The researcher may notice some duplication of subjects, as no effort was made to combine groups of cards.

The Bellanca Stock Transactions have been placed in the following order::

- Agreements
- Securities and Exchange Commission
- Stock Exchanges
- Stockholder Correspondence
- Miscellaneous

Mr. Bellanca had other business ventures. For example, during the corporate refinancing of 1940, Mr. Bellanca was required to resign as president of the company. During this time, he worked at Higgins Industries of New Orleans, LA. Also included in this section, are the subcontracting pursuits

of the Bellanca Aircraft Corporation. In 1954, after selling the Bellanca Aircraft Corporation, Mr. Bellanca and his son, August, formed the Bellanca Development Company. After Mr. Bellanca's death, this company's name was changed to Bellanca Aircraft Engineering, Inc. These records are arranged by company name.

The Bellanca Patents are arranged numerically by Patent Number, or Patent Application Number.

The Collection contains material from the corporate history of the Bellanca Aircraft Company, and Giuseppe Bellanca's personal biography: handwritten notes, unpublished manuscripts for magazine articles and book chapters, historical exhibits, paintings, material regarding the 25th Anniversary of the Bellanca Aircraft Corporation, and ephemera from the Bellanca Aircraft Corporation offices.

|                   |  |
|-------------------|--|
| Box 21, Folder 1  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1928</a> |
| Box 21, Folder 2  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1931</a> |
| Box 21, Folder 3  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1932</a> |
| Box 21, Folder 4  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1933</a> |
| Box 21, Folder 5  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1934</a> |
| Box 21, Folder 6  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1935</a> |
| Box 21, Folder 7  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1936</a> |
| Box 21, Folder 8  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1937</a> |
| Box 21, Folder 9  | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1939</a> |
| Box 21, Folder 10 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1940</a> |
| Box 21, Folder 11 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1941</a> |
| Box 21, Folder 12 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1942</a> |
| Box 21, Folder 13 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1943</a> |
| Box 21, Folder 14 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1945</a> |
| Box 21, Folder 15 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1946</a> |
| Box 21, Folder 16 | <a href="#">Bellanca Aircraft Corporation Financial Statements, 1949</a> |
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| Box 36, Folder 3 | Higgins - Model 39-60, Aerodynamics Report 3960-2A, Superseded By Final Copy<br>Image(s): <a href="#">Higgins -- Model 39-60, Aerodynamics Report 3960-2A, Superseded By Final Copy</a> |
| Box 36, Folder 4 | Higgins - Model 39-60, Aerodynamics Report 3960-2A, April 25, 1944<br>Image(s): <a href="#">Higgins -- Model 39-60, Aerodynamics Report 3960-2A, April 25, 1944</a>                     |
| Box 36, Folder 5 | Higgins - Model 39-60, Wind Tunnel Tests<br>Image(s): <a href="#">Higgins -- Model 39-60, Wind Tunnel Tests</a>   |
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| Box 37, Folder 5  | Higgins - Miscellaneous Technical Data, Hirth-Motoren, Einbaumappe Nr. 31, Turbo-Strahltriebwerk 109-011 A-O [Hirth 109-011 Jet Engine Installation]<br>Notes: Folder contents were not scanned. |
| Box 37, Folder 6  | Higgins - Unidentified Technical Drawings<br>Notes: Folder contents were not scanned.  |
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| Box 38, Folder 2  | <a href="#">Subcontracting, Navy Gargoyle Missile, 1944</a>  |
| Box 38, Folder 3  | <a href="#">Subcontracting, Glenn L. Martin Company, 1942-1952</a>   |
| Box 38, Folder 4  | <a href="#">Subcontracting, Glenn L. Martin Company, Engineering Report 1904, Stress Analysis of Engine Mount, Model PBM-5, 1944</a>   |
| Box 38, Folder 5  | <a href="#">Subcontracting, Glenn L. Martin Company, Engineering Report 3500 Vol. I, Structural Analysis of Nacelle Engine Mount and Engine Cowl, Model P5M-1, 1951</a>                          |
| Box 38, Folder 6  | <a href="#">Subcontracting, Glenn L. Martin Company, Engineering Report 3500 Vol. II, Structural Analysis of Nacelle, Engine Bearer, Bomb Bay Doors, and Beaver Tail, Model P5M-1, 1951</a>      |
| Box 38, Folder 7  | <a href="#">Subcontracting, Consolidated P5M Rudder Schedules, November 17, 1952 [Incomplete]</a>  |
| Box 38, Folder 8  | Subcontracting, Fairchild, 1952<br>Notes: Folder contents were not scanned.  |
| Box 38, Folder 9  | <a href="#">Miscellaneous Subcontracting Work, 1954-1955</a>   |
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| Box 38, Folder 13 | Bellanca Aircraft Engineering Inc., 1963-1970   |
| Box 39, Folder 1  | Bellanca Patents [List], July 23, 1941<br>3 Copies  |
| Box 39, Folder 2  | Trademark 273, 252, July, 22, 1930  |
| Box 39, Folder 3  | Trademark 299, 475, December 6, 1932  |
| Box 39, Folder 4  | "Cruisair" Trademark Material, 1940   |
| Box 39, Folder 5  | "At Home in the Air" Trademark Material, 1951   |
| Box 39, Folder 6  | "Cruisemaster" Trademark Material, 1951   |
| Box 39, Folder 7  | Patent 1,691,105, Re. 18, 226, Landing Gear For Airplanes, 1926-1931  |
| Box 39, Folder 8  | Patent 1,790,894, Seaplanes, February 3, 1931   |
| Box 39, Folder 9  | Patent 1,835,368, Airplane Landing Gears, December 8, 1931 ["Roma"]<br>Notes: Folder contents were not scanned.   |
| Box 39, Folder 10 | Patent 1,835,369, Airplane Constructions, December 8, 1931 [Sesquiplane And Biplane Strut Construction]   |
| Box 39, Folder 11 | Patent 1,835,370, Airplane Fuel Tanks, December 8, 1931 ["Roma"]  |
| Box 39, Folder 12 | Patent 1,835,371, Airplane Landing Gears, December 8, 1931 [Sesquiplane, Amphibian]   |
| Box 39, Folder 13 | Patent 1,845,474, Re. 18,115, Exhaust Manifolds, February 16, 1932  |
| Box 39, Folder 14 | Patent 1,850,823, Wing Structures, March 22, 1932 [Leading Edge Construction Improvement]   |
| Box 39, Folder 15 | Patent 1,853,492, Strut Constructions, April 23, 1932 [Pacemaker Lift Strut Principle]  |
| Box 39, Folder 16 | Patent 1,854,364, Airplane Engine Improvements, April 19, 1932 [Two Motor Tandem - Side By Side Engines]<br>Image(s): Patent 1,854,364, Airplane Engine Improvements, April 19, 1932 [Two Motor Tandem -- Side By Side Engines] |
| Box 39, Folder 17 | Patent 1,858,726, Airplane Engine Arrangements, May 17, 1932 [Four Motor Tandem - Two Banks of Two on Top]  |

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|                   | <a href="#">Image(s): Patent 1,858,726, Airplane Engine Arrangements, May 17, 1932 [Four Motor Tandem -- Two Banks of Two on Top]</a>  |
| Box 39, Folder 18 | <a href="#">Patent 1,858,761, Airplane Engine Arrangements, May 17, 1932 [Two Motor Tandem - One Engine Behind the Other]</a><br><a href="#">Image(s): Patent 1,858,761, Airplane Engine Arrangements, May 17, 1932 [Two Motor Tandem -- One Engine Behind the Other]</a>            |
| Box 39, Folder 19 | <a href="#">Patent 1,858,762, Airplane Engine Arrangements, May 17, 1932 [Two Motor Tandem - One Engine on Top of the Other]</a>   |
| Box 39, Folder 20 | <a href="#">Patent 1,859,277, Fuselage Construction, May 24, 1932 [Series of Identically Curved Plates]</a>  |
| Box 39, Folder 21 | <a href="#">Patent 1,861,901, Strut Constructions, June 7, 1932 [Triangular Strut - Aircruiser Type]</a><br><a href="#">Image(s): Patent 1,861,901, Strut Constructions, June 7, 1932 [Triangular Strut -- Aircruiser Type]</a>  |
| Box 39, Folder 22 | <a href="#">Patent 1,861,902, Strut Constructions, June 7, 1932 [Two Struts, Pacemaker Type]</a>   |
| Box 39, Folder 23 | <a href="#">Patent 1,866,961, Wing Structures, July 12, 1932 [Improved Leading Edge Structure]</a>   |
| Box 39, Folder 24 | <a href="#">Patent 1,879,039, Airplane Construction, September 27, 1932 [Omnibus Patent On Bellanca Airbus and Aircruiser]</a>   |
| Box 39, Folder 25 | <a href="#">Patent 1,888,902, Airplane Construction, November 22, 1932 [Aircruiser Strut and Landing Gear, Application 459,746]</a><br><a href="#">Image(s): Patent 1,888,902, Airplane Construction, November 22, 1932 [Aircruiser Strut And Landing Gear, Application 459,746]</a> |
| Box 39, Folder 26 | <a href="#">Patent 1,900,631, Air Brakes for Airplanes March 7, 1933 [Rotatable Struts]</a>  |
| Box 39, Folder 27 | <a href="#">Patent 1,901,795, Airplane Landing Gears, March 14, 1933 [Airbus Landing Gear, Double Fork]</a>  |
| Box 39, Folder 28 | <a href="#">Patent 1,901,864, Aeroplane Wing Construction, March 21, 1933 [Special Method of Stitching Fabric and Seams]</a>   |
| Box 39, Folder 29 | <a href="#">Patent 1,917,791, Aircraft Engine, July 11, 1933 [Induction and Exhaust System for Packard Diesel Engine]</a>  |
| Box 39, Folder 30 | <a href="#">Patent 1,919,682, Propelling Mechanism for Airplanes, July 25, 1933 [Tandem Shafting System]</a>   |
| Box 39, Folder 31 | <a href="#">Patent 1,924,481, Landing Gear Assembly, August 29, 1933 [Skyrocket "F" And Pacemaker "E" Landing Gear]</a>  |

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| Box 39, Folder 32 | <a href="#">Patent 1,926,136, Adjustable Stabilizing Lift Strut, September 12, 1933 [Pacemaker]</a>   |
| Box 39, Folder 33 | <a href="#">Patent 1,929,135, Control Surfaces for Airplanes, October 3, 1933 [Aileron On Aircruiser Lift Strut]</a>  |
| Box 39, Folder 34 | <a href="#">Patent 1,933,001, Airplane Construction, October 31, 1933 [Cocktail Shaker Airplane, Omnibus Patent on Tandem Sesquiplane]</a>  |
| Box 40, Folder 1  | <a href="#">Patent 1,934,678, Airplane Motor Mounting, November 14, 1933 [Airbus Trimotor, Engines Between Strut and Landing Gear]</a>  |
| Box 40, Folder 2  | <a href="#">Patent 1,943,783, Landing Gear, January 16, 1934 [Airbus - Single Yoke Construction, Application 548,438]</a><br><a href="#">Image(s): Patent 1,943,783, Landing Gear, January 16, 1934 [Airbus -- Single Yoke Construction, Application 548,438]</a>   |
| Box 40, Folder 3  | <a href="#">Patent 1,952,786, Airplane Baggage Compartments, March 27, 1934 [Airbus - Beneath Floor, Application 548,440]</a><br><a href="#">Image(s): Patent 1,952,786, Airplane Baggage Compartments, March 27, 1934 [Airbus -- Beneath Floor, Application 548,440]</a>   |
| Box 40, Folder 4  | <a href="#">Patent 1,965,790, Improved Wing Structure, July 10, 1934 [Gull Wing Type - Navy Fighter, Application 591,146]</a><br><a href="#">Image(s): Patent 1,965,790, Improved Wing Structure, July 10, 1934 [Gull Wing Type -- Navy Fighter, Application 591,146]</a>   |
| Box 40, Folder 5  | <a href="#">Patent 1,969,200, Wing Structure, August 7, 1934 [Tank in Wing and Mounting, Application 561,285]</a>   |
| Box 40, Folder 6  | <a href="#">Patent 1,971,637, Airplane Construction, August 28, 1934 [Stub Wing Baggage Compartments]</a>   |
| Box 40, Folder 7  | <a href="#">Patent 1,982,242, Wing Structure, November 27, 1934 [Extensible Wing Tip - Nested Airfoils, Application 586, 010]</a><br><a href="#">Image(s): Patent 1,982,242, Wing Structure, November 27, 1934 [Extensible Wing Tip -- Nested Airfoils, Application 586, 010]</a>   |
| Box 40, Folder 8  | <a href="#">Patent 1,995,089, Seaplane Construction, March 19, 1935 [Tandem Seaplane]</a>   |
| Box 40, Folder 9  | <a href="#">Patent 1,995,090, Convertible Airplane, March 19, 1935 [Sesquiplane, Biplane. Etc. - Ref. British Lysander Const., Application 631,550]</a><br><a href="#">Image(s): Patent 1,995,090, Convertible Airplane, March 19, 1935 [Sesquiplane, Biplane. Etc. -- Ref. British Lysander Const., Application 631,550]</a> |
| Box 40, Folder 10 | <a href="#">Patent 2,014,366, Airplane, September 17, 1935 [Low Wing Monoplane With Dihedral Angle, Inverted Gull Wing]</a>   |
| Box 40, Folder 11 | <a href="#">Patent 2,043,980, Fuselage Construction, June 16, 1936 [Monocoque Front, Steel Tube Rear, Application 665,585]</a>  |

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| Box 40, Folder 12 | Patent 2,051,021, Retractable Landing Gear, August 18, 1936 [Flash Amphibian - Gear Retracts Into Column]<br>Image(s): Patent 2,051,021, Retractable Landing Gear, August 18, 1936 [Flash Amphibian -- Gear Retracts Into Column]  |
| Box 40, Folder 13 | Patent 2,058,659, Ventilation of Airplanes, October 27, 1936 [Double End Scoop Ventilator, Application 544,012]  |
| Box 40, Folder 14 | Patent 2,096,535, Retractable Landing Gear, October 19, 1937 [Application 671,564]   |
| Box 40, Folder 15 | Patent 2,111,274, Wing Structure, March 15, 1938 [Extensible Wing Tips - Nested Airfoils - Improvements, Application 656,002]<br>Image(s): Patent 2,111,274, Wing Structure, March 15, 1938 [Extensible Wing Tips -- Nested Airfoils -- Improvements, Application 656,002] |
| Box 40, Folder 16 | Patent 2,135,096, Airplane, November 1, 1938 [Aircruiser With Flaps on Struts and Main Wing]<br>Image(s): Patent 2,135,096, Airplane, November 1, 1938 [Aircruiser With Flaps on Struts And Main Wing]   |
| Box 40, Folder 17 | Patent 2,222,997, Control Means For Airplanes, November 26, 1940 [Wing Tip Aileron]  |
| Box 40, Folder 18 | Patent 2,230,739, Aircraft Rear Power Plant, February 4, 1941 [Cooling of]   |
| Box 40, Folder 19 | Patents [Patent Applications], Thomas A. Hill Attorney [1920-1923]   |
| Box 40, Folder 20 | Patent Application 164,579, Methods and Means of Fabricating Structures of Metal and Non Metallic Materials, 1927-1930, Abandoned  |
| Box 40, Folder 21 | Patent Application 351,552, Wood Adhesive, 1939-1941   |
| Box 40, Folder 22 | Patent Application 459,744, Four Engines in Double Tandem, June 7, 1930, Abandoned   |
| Box 40, Folder 23 | Patent Application 507, 981, Curved Joints, Airbus Fillet Construction - January 10, 1931, Abandoned<br>Image(s): Patent Application 507, 981, Curved Joints, Airbus Fillet Construction -- January 10, 1931, Abandoned  |
| Box 40, Folder 24 | Patent Application 547,881, Anti-Drag Ring, Correspondence, 1933   |
| Box 40, Folder 25 | Patent Investigation, Pusher-Tractor Propeller Combination, 1939   |
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| Box 43, Folder 5  | "Miss Columbia, Queen of the Air", by Errol Boyd, unpublished manuscript  |
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## Series 2: Technical Data, 1915-1958, undated

- Arrangement:
- 2.1: Miscellaneous Handwritten Notes and Sketches
  - 2.2: Aircraft Technical Data
  - 2.3: Reports
  - 2.4: Technical Research
  - 2.5: Drawing Lists
  - 2.6: Drawings
  - 2.7: Drawing Indexes

Scope and Contents: Mr. Bellanca was known as a man who often altered the designs of his aircraft as well as creating new designs. In this creative process, he generated copious amounts of sketches and specifications, most of which were not identified or dated. They were found throughout the collection. Where possible, the processing archivist has maintained the original order and folder headings. Technical information was found in the Bellanca Collection that was not part of a formal report. This information is listed alphabetically by aircraft name and/or model number. The Collection contains specifications for aircraft issued by the United States government. The researcher will also find formal reports issued by the Bellanca Corporation filed by report number. In an effort to keep abreast of new developments in the aircraft industry, Mr. Bellanca collected literature regarding other manufacturer's products. Mr. Bellanca's research material is listed alphabetically by subject. The Bellanca drawings are listed in numerical order.

General: This material is separated into the following subseries: Miscellaneous Handwritten Notes and Sketches, Bellanca Aircraft Technical Data, Bellanca Aircraft Corporation Reports, Technical Research Files, Bellanca Aircraft Drawing Lists, Bellanca Aircraft Drawings, and Bellanca Aircraft Drawing Indexes. The Bellanca Collection is not a complete history of the Bellanca Aircraft Corporation. Over the years, it appears that many items were loaned out by the Bellanca Family to researchers and not returned. Therefore, there are significant gaps in correspondence, formal, numbered reports, and other areas of the collection. For example, the earliest report in the Bellanca Collection is Report #28, the next report which appears is report #45.

The Giuseppe M. Bellanca Collection contains over 10,000 drawings. (At the time of processing, not all drawings were entered into the Bellanca Drawings Database. These drawings will be entered as time allows.) The drawings vary in size from 8 x 11 inches to 36 x 185 inches. There are original pencil drawings, blueprints, and blue-line drawings. Over 130 models of Bellanca aircraft are represented in the Collection. There are General Arrangement, or Three-View drawings for over 80 of these models. Bellanca drawings are not easy to decipher. Most of the drawings have data blocks which contain only a finite amount of information. Often the aircraft has been identified only by serial number. In some cases the model number of the aircraft is also the drawing number. Other times, the aircraft name would be given, but no model number, i.e. Skyrocket. Also, words were abbreviated and it was left up to the processing archivist to determine their probable meaning. Despite the explanation in the scope and content notes, the Bellanca Corporation was not consistent when assigning model numbers. Letters were sometimes assigned that reflected a United States War Department designation, i.e. the VSO and the VF. By using the Bellanca Drawing indexes, the processing archivist was able to supply model numbers for some of the drawings.

7136 Bellanca Aircraft Company Drawings have been added to the National Air and Space Museum Miscellaneous Drawings Database. As time allows, the remaining Bellanca Drawings will be added to this database. An Archives Staff member will assist researchers in retrieving these materials from the database finding aid.

The Bellanca drawings were stored for over thirty years in less-than-ideal conditions. Many of the drawings were drawn on poor-quality tracing paper, and have become extremely brittle and fragile. Therefore, many of the drawings in the Bellanca Collection may not be available to researchers.

During processing of the collection, the project archivist has gained some insight about how Mr. Bellanca chose the model designations for his aircraft. The earliest system of model designations was based upon letters of the alphabet. No model designations appear for any Bellanca design until his work for Maryland Pressed Steel in 1916. The CD, which he designed for that company, was his fourth aircraft design that was built, and the letter D is the fourth letter of the alphabet. This pattern continues through the Bellanca CF. During 1926, when Mr. Bellanca worked for the Wright Corporation, he already had in mind an improved version of the CF, which was designated the CG. This aircraft received the designation WB-1 from the Wright Corporation.

When Mr. Bellanca formed his own company in 1927, the letter pattern described above reasserted itself for a time with the introduction of the Bellanca CH. It was a common practice of manufacturers of the time to also include the engine horsepower as part of the model number, so the Bellanca CH actually received its Approved Type Certificate (ATC) as the CH-200. When the next model came out, it was the CH-300 with a 300 horsepower Wright Whirlwind engine. This system remained in place through the CH-400. Names were given to some Bellanca aircraft. It appears that the names were a marketing tool meant to appeal to the buying public. With this idea in mind, the CH-300 became the "Pacemaker", the CH-400 became the "Skyrocket", and the P 100 was christened the "Airbus". In the early 1930's, the Bellanca Corporation moved away from the alphabetical designations and moved to numerical designations. Later Bellanca aircraft model designations consist of a series of numbers, such as 31-50. The first number was the wing area, in this case, 310 square feet, divided by 10. The second number was the horsepower of the engine, 500, divided by 10. This resulted in a distinctive system of model designations, which lasted until Mr. Bellanca sold the company.

### Subseries 2.1: Miscellaneous Handwritten Notes and Sketches, 1915-1953

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### Subseries 2.2: Aircraft Technical Data, 1919-1947

Scope and Contents: Technical information found in the collection, that was not part of a formal report, is listed alphabetically by aircraft name and/or model number. In cases of the letters X (experimental) or Y (pre-production) preceding the military designations, the aircraft was listed as a production version. For example, the XRE 1 is listed under the letter R.

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### Subseries 2.3: Reports, 1929-1955

**Scope and Contents:** The following boxes contain the formal, numbered reports. These reports are in order by report number. The Bellanca Collection is not a complete history of the Bellanca Aircraft Corporation. Over the years, it appears that items have become separated from the collection. Therefore, the Collection does not contain a complete set of formal Bellanca Corporation reports.

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| Box 61, Folder 19 | Report 376 Tail Wheel Analysis, Liaison Short Range Observation, Bellanca Model 49-42, Air Corps Model YO-50, Contract Number AC13148, May 6, 1940                |
| Box 61, Folder 20 | Report 377 Static Tests, Model 14-12, June 20, 1940 [Two Copies]  |
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| Box 62, Folder 20 | Report 403 Proposed Static Tests, Model T 14-14, March 10, 1941 This Report is Not Complete  |
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| Box 63, Folder 9  | Report 414 Investigation of Control Systems, Model 14-12-F3, February 4, 1941 [Two Copies]                                     |
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| Box 64, Folder 1  | Report 423-A Stress Analysis of Spot-Welded Aluminum Alloy Wing -- Outer Panel, [North American] Model BC-1, February 20, 1941 |
| Box 64, Folder 2  | Report 424 Temperature Survey, YO-50 Airplane, November 30, 1940   |
| Box 64, Folder 3  | Report 426-A Actual Weight and Balance, Model YO-50, Serial Number 741, March 21, 1941 [Two Copies]                            |
| Box 64, Folder 3  | Report 426-B Actual Weight and Balance, Model YO-50, Serial Number 742, April 22, 1941 [Two Copies]                            |
| Box 64, Folder 3  | Report 426-C Actual Weight and Balance, Model YO-50, Serial Number 743, April 26, 1941 [Two Copies]                            |
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| Box 64, Folder 8  | <a href="#">Report 436 Proposed Static Test, [Martin] Model PBM-3 Auxiliary Float August 11, 1941</a>   |
| Box 64, Folder 9  | <a href="#">Report 437 Tension Allowables, Model YO-50, Contract Number AC13148, August 15, 1941</a>  |
| Box 64, Folder 10 | <a href="#">Report 438 Standard Procedure For Spot-Welded Test Specimens For Naval Aircraft Factory, September 12, 1941</a>   |
| Box 64, Folder 11 | <a href="#">Report 439 Bomb Bay Door Rib Test, [Martin] Model 187, [A-30 Baltimore] November 7, 1941, Superseded By [Report Number] 439-A</a>   |
| Box 64, Folder 11 | <a href="#">Report 439-A Bomb Bay Door Rib Tests, Model G.L.M. [Martin] 187, [A-30 Baltimore] December 2, 1941</a>  |
| Box 64, Folder 12 | <a href="#">Report 441 Finish Specification For [Martin] Model PBM-3 Auxiliary Float, November 21, 1941</a>   |
| Box 64, Folder 13 | <a href="#">Report 442 Static Test - Hand Grip - Nose, Model G.L.M. [Martin] PBM-3, December 11, 1941</a><br><a href="#">Image(s): Report 442 Static Test -- Hand Grip -- Nose, Model G.L.M. [Martin] PBM-3, December 11, 1941</a>                                |
| Box 64, Folder 14 | <a href="#">Report 443 Static Test - Hand - Grip - Stern, Model G.L.M. [Martin] PBM-3, March 3, 1942, [Three Copies]</a><br><a href="#">Image(s): Report 443 Static Test -- Hand -- Grip -- Stern, Model G.L.M. [Martin] PBM-3, March 3, 1942, [Three Copies]</a> |
| Box 64, Folder 15 | <a href="#">Report 445 Proposed Static Test - Stern Cone - 3S Material, [Martin] Model PBM-3, October 28, 1942</a><br><a href="#">Image(s): Report 445 Proposed Static Test -- Stern Cone -- 3S Material, [Martin] Model PBM-3, October 28, 1942</a>              |
| Box 64, Folder 16 | <a href="#">Report 446 UREA - Resin Gluing Procedure, August 16, 1943</a><br><a href="#">Image(s): Report 446 UREA -- Resin Gluing Procedure, August 16, 1943</a>   |
| Box 64, Folder 17 | <a href="#">Report 447 Static Test - Handling Fittings, Model G.L.M. [Martin] JRM-1, June 7, 1945</a><br><a href="#">Image(s): Report 447 Static Test -- Handling Fittings, Model G.L.M. [Martin] JRM-1, June 7, 1945</a>   |
| Box 64, Folder 18 | <a href="#">Report 448 Determination of Allowable Loads by use of Tooth-Edge Grips Embedded in Wood, July 17, 1945 [Three Copies]</a>   |
| Box 64, Folder 19 | <a href="#">Report 450 Stress Analysis of Basic Criteria, Model 14-13, August 22, 1945 - January 10, 1946</a><br><a href="#">Image(s): Report 450 Stress Analysis of Basic Criteria, Model 14-13, August 22, 1945 -- January 10, 1946</a>                         |

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| Box 64, Folder 19 | Report 450-A Stress Analysis of Basic Criteria, Model 14-13, April 19, 1946 - August 15, 1946<br><a href="#">Image(s): Report 450-A Stress Analysis of Basic Criteria, Model 14-13, April 19, 1946 -- August 15, 1946</a>   |
| Box 64, Folder 20 | Report 452 Stress Analysis of Wing, Model 14-13, August 27, 1945 - January 14, 1946 [Two Copies]<br><a href="#">Image(s): Report 452 Stress Analysis of Wing, Model 14-13, August 27, 1945 -- January 14, 1946 [Two Copies]</a>   |
| Box 65, Folder 1  | Report 453 Stress Analysis of Tail Surfaces, Model 14-13, September 29, 1945 - November 9, 1945 [Two Copies]<br><a href="#">Image(s): Report 453 Stress Analysis of Tail Surfaces, Model 14-13, September 29, 1945 -- November 9, 1945 [Two Copies]</a>   |
| Box 65, Folder 1  | <a href="#">Report 453-A Stress Analysis of Tail Surfaces (Increased Area), Model 14-13, May 16, 1946 [Two Copies]</a>  |
| Box 65, Folder 2  | Report 454 Stress Analysis of Control System, Model 14-13, November 1, 1945 - December 10, 1945<br><a href="#">Image(s): Report 454 Stress Analysis of Control System, Model 14-13, November 1, 1945 -- December 10, 1945</a>   |
| Box 65, Folder 2  | <a href="#">Report 454-A Design of Elevator Stops Applicable to New Tail Design Model 14-13, July 22, 1946</a>  |
| Box 65, Folder 3  | Report 455 Stress Analysis of Landing Gear, Model 14-13, October 19, 1945 - December 11, 1945 [Two Copies] [Also covers models 14-13-2, and 14-13-3]<br><a href="#">Image(s): Report 455 Stress Analysis of Landing Gear, Model 14-13, October 19, 1945 -- December 11, 1945 [Two Copies] [Also covers models 14-13-2, and 14-13-3]</a> |
| Box 65, Folder 4  | <a href="#">Report 455-A Stress Analysis of Ski Installation, Model 14-13, December 9, 1946</a>   |
| Box 65, Folder 5  | Report 457 Proof and Operational Tests of Control Systems, Model 14-13, September 18, 1945 - February 17, 1947<br><a href="#">Image(s): Report 457 Proof and Operational Tests of Control Systems, Model 14-13, September 18, 1945 -- February 17, 1947</a>   |
| Box 65, Folder 6  | Report 458 Drop Tests of Main Landing Gear and Tail Wheel, Model 14-13, October 30, 1945<br>Notes: Folder contents were not scanned.  |
| Box 65, Folder 7  | <a href="#">Report 459 Miscellaneous Tests, Model 14-13</a>   |
| Box 65, Folder 7  | <a href="#">Report 459-1 Proof Test of Seats, Model 14-13, October 26, 1945</a>   |
| Box 65, Folder 7  | <a href="#">Report 459-2 Proof Test of Stabilizer Fin Tip, Model 14-13, November 2, 1945</a>  |

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| Box 65, Folder 7  | <a href="#">Report 459-3 Proof Test of Plate and Weld Assembly (Oleo Landing Gear Strut), Model 14-13, January 21, 1946</a>   |
| Box 65, Folder 7  | <a href="#">Report 459-4 Static Weld Test of Fuel Tank - Drawing 9859 (Tank With Spot-Welded Baffles), April 15, 1946</a><br><a href="#">Image(s): Report 459-4 Static Weld Test of Fuel Tank -- Drawing 9859 (Tank With Spot-Welded Baffles), April 15, 1946</a>   |
| Box 65, Folder 7  | <a href="#">Report 459-5 Fuel Flow Test, Model 14-13, February 28, 1946</a>   |
| Box 65, Folder 7  | <a href="#">Report 459-6 Fuel Flow Test, Model 14-13, October 10, 1946</a>  |
| Box 65, Folder 8  | <a href="#">Report 460 Actual Weight and Balance, Serial Number 1060 and Up, Model 14-13, December 3, 1945 - December 18, 1945 [Two Copies]</a><br><a href="#">Image(s): Report 460 Actual Weight and Balance, Serial Number 1060 and Up, Model 14-13, December 3, 1945 -- December 18, 1945 [Two Copies]</a> |
| Box 65, Folder 9  | <a href="#">Report 461 Stress Analysis of Landing Gear Load on Wing, Model 14-13, November 21, 1945 [Two Copies]</a>  |
| Box 65, Folder 10 | <a href="#">Report 463 Stress Analysis of Ski Installation, Model 31-55A, August 8, 1946</a>  |
| Box 65, Folder 11 | <a href="#">Report 465 Stress Analysis of Pick-Up Installation, Model 31-55A December 14, 1945 [Two Copies]</a>   |
| Box 66, Folder 1  | <a href="#">Report 466 Group Weight Statement, Estimated, Model 24-19, March 4, 1946 - March 8, 1946</a><br><a href="#">Image(s): Report 466 Group Weight Statement, Estimated, Model 24-19, March 4, 1946 -- March 8, 1946</a>   |
| Box 66, Folder 1  | <a href="#">Report 467 Group Weight Statement, Estimated, Model 20-13, March 4, 1946 - March 8, 1946</a><br><a href="#">Image(s): Report 467 Group Weight Statement, Estimated, Model 20-13, March 4, 1946 -- March 8, 1946</a>   |
| Box 66, Folder 2  | <a href="#">Report 468 Aerodynamics Report, Preliminary Design of Liaison Observation Airplane, March 2, 1946 [Model 24-19] [Two Copies]</a>  |
| Box 66, Folder 3  | <a href="#">Report 469 Aerodynamics Report, Preliminary Design of Liaison Observation Airplane, March 4, 1946 [Model 20-13] [Two Copies]</a>  |
| Box 66, Folder 4  | <a href="#">Report 471 Eutectic Welding Static Tests, Model 14-13, October 28, 1946</a>   |
| Box 66, Folder 4  | <a href="#">Report 471-A Eutectic Welding - Fatigue Tests, November 21, 1948</a><br><a href="#">Image(s): Report 471-A Eutectic Welding -- Fatigue Tests, November 21, 1948</a>   |
| Box 66, Folder 5  | <a href="#">Report 472 Back Pressure Test, Model 14-13, January 8, 1947</a>   |

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| Box 66, Folder 6  | Report 473 Static Test - Baggage Compartment, Model 14-13, January 22, 1947<br>[Two Copies]<br><a href="#">Image(s): Report 473 Static Test -- Baggage Compartment, Model 14-13, January 22, 1947 [Two Copies]</a>  |
| Box 66, Folder 7  | <a href="#">Report 474 Preliminary Model Specification, Liaison Aircraft, Model 14-13-2, April 2, 1947</a>  |
| Box 66, Folder 8  | <a href="#">Report 475 Determination of Allowable Loads For Tooth-Edge Fittings, July 14, 1947</a>  |
| Box 66, Folder 9  | <a href="#">Report 482 Type Specification, Bellanca Trainer, Model T 14-15, June 3, 1948 [Three Copies]</a>   |
| Box 66, Folder 10 | <a href="#">Report 484 Detail Specification, Model 2-12 [Target Drone], April 16, 1948</a>  |
| Box 66, Folder 11 | <a href="#">Report 484-A Preliminary Specification, Bellanca Skyrocket, Model 31-55A, February 11, 1948 - March 12, 1948</a><br><a href="#">Image(s): Report 484-A Preliminary Specification, Bellanca Skyrocket, Model 31-55A, February 11, 1948 -- March 12, 1948</a>   |
| Box 66, Folder 12 | <a href="#">Report 485 Performance Computation, Model 2-12 [Target Drone] April 16, 1948</a>  |
| Box 66, Folder 13 | <a href="#">Report 486 Investigation of High Fuel Pressures, Model 14-13, June 2, 1948</a>  |
| Box 66, Folder 14 | <a href="#">Report 487 Static Test of Floor - Station Wagon Version, Model 14-13-3W, July 26, 1948</a><br><a href="#">Image(s): Report 487 Static Test of Floor -- Station Wagon Version, Model 14-13-3W, July 26, 1948</a>   |
| Box 66, Folder 15 | <a href="#">Report 490 Stress Analysis of Engine Mount - Utility Category - CAR [Civil Air Regulation] 03, Model 14-19, January 3, 1949</a><br><a href="#">Image(s): Report 490 Stress Analysis of Engine Mount -- Utility Category -- CAR [Civil Air Regulation] 03, Model 14-19, January 3, 1949</a>          |
| Box 66, Folder 15 | <a href="#">Report 490-A Stress Analysis of Engine Mount, Normal Category, Model 14-19, June 7, 1949</a>  |
| Box 66, Folder 15 | <a href="#">Report 490-B Stress Analysis of Engine Mount - Lycoming O-435A2 Engine, Utility and Normal Category, Model 14-19, March 10, 1950</a><br><a href="#">Image(s): Report 490-B Stress Analysis of Engine Mount -- Lycoming O-435A2 Engine, Utility and Normal Category, Model 14-19, March 10, 1950</a> |
| Box 66, Folder 16 | <a href="#">Report 496 Preliminary Detail Specification, Bellanca Senior Pacemaker, Model 31-42, June 7, 1949 [Two Copies] [Also Includes Material Regarding Model 31-45, Senior Pacemaker Landplane Freighter, May 5, 1949]</a>  |
| Box 66, Folder 17 | <a href="#">Report 496-A Bellanca Senior Pacemaker Specification, Model 31-42, November 25, 1949 [Two Copies]</a>   |



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| Box 66, Folder 18 | Report 498 Flight Test Report - Performance, Model 14-19, November 3, 1949<br>Image(s): Report 498 Flight Test Report -- Performance, Model 14-19, November 3, 1949   |
| Box 66, Folder 19 | Report 499 Preliminary Specifications, Model 49-42 (YO-50) July 5, 1950   |
| Box 66, Folder 20 | Report 501 Finish Specification For Model 31-55A Airplane, November 27, 1950  |
| Box 66, Folder 20 | Report 502 Specification, Liaison Aircraft - Model 31-55A, November 27, 1950<br>Image(s): Report 502 Specification, Liaison Aircraft -- Model 31-55A, November 27, 1950   |
| Box 66, Folder 20 | Report 503 Performance Calculations, Bellanca Skyrocket Model 31-55A, 6,450 Pound Gross Weight, December 1, 1950  |
| Box 66, Folder 20 | Report 503-A Performance Calculations, Bellanca Skyrocket Model 31-55, 5,600 Pound Gross Weight, December 1, 1950   |
| Box 66, Folder 20 | Report 503-B Performance Calculations, Bellanca Skyrocket Model 31-55, 5,200 Pound Gross Weight, December 13, 1950  |
| Box 66, Folder 21 | Report 502 Specification, Liaison Aircraft - Model 31-55A, November 27, 1950<br>Image(s): Report 502 Specification, Liaison Aircraft -- Model 31-55A, November 27, 1950   |
| Box 67, Folder 1  | Report 503 Performance Calculations, Bellanca Skyrocket - Model 31-55A, 6,450 Pound Gross Weight, December 1, 1950<br>Image(s): Report 503 Performance Calculations, Bellanca Skyrocket -- Model 31-55A, 6,450 Pound Gross Weight, December 1, 1950 |
| Box 67, Folder 1  | Report 503-A Performance Calculations, Bellanca Skyrocket Model 31-55, 5,600 Pound Gross Weight, December 1, 1950   |
| Box 67, Folder 1  | Report 503-B Performance Calculations, Bellanca Skyrocket, Model 31-55, 5,200 Pound Gross Weight, December 13, 1950   |
| Box 67, Folder 2  | Report 503-B [Performance Calculations, Bellanca Skyrocket, Model 31-55, 5,200 Pound Gross Weight, December 13, 1950] [Two Copies]  |
| Box 67, Folder 3  | Report 504 Specification, Aerial High Speed Towed Target, Triangular Configuration, Model TW, September 12, 1951 [Two Copies]   |
| Box 67, Folder 4  | Report 505 Specification, Aerial High Speed Towed Target, Circular Configuration, Model CM, September 12, 1951  |
| Box 67, Folder 5  | Report 506 Specification, Aerial High Speed Towed Target, Circular Configuration, Model CM-1, September 12, 1951 [Two Copies]   |



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| Box 67, Folder 6  | <a href="#">Report 507 Specification, Aerial High Speed Towed Target, Circular Configuration, Model CP-2, Fibreglass Plastic, June 9, 1952</a>  |
| Box 67, Folder 6  | <a href="#">Report 507-A Specification, Aerial High Speed Towed Target, Circular Configuration, Model CP-2 [CP-3], Fibreglass Plastic December 12, 1952</a>   |
| Box 67, Folder 7  | <a href="#">Report 508 Specification, Aerial High Speed Towed Target, Circular Configuration, Model CP-3, Fibreglass Plastic, June 5, 1952</a>  |
| Box 67, Folder 7  | <a href="#">Report 508-A Specification, Aerial High Speed Towed Target, Circular Configuration, Model CP-3, Fibreglass Plastic, December 12, 1952</a>   |
| Box 67, Folder 8  | <a href="#">Report 510 Preliminary Specification, Model 24-45, December 23, 1952 [Two Copies]</a>   |
| Box 67, Folder 9  | <a href="#">Report 511 Specification, Model T 14-15 L - F, November 12, 1953</a><br><a href="#">Image(s): Report 511 Specification, Model T 14-15 L -- F, November 12, 1953</a>   |
| Box 67, Folder 9  | <a href="#">Report 511-A Specification, Model T 14-15 L - R, November 12, 1953</a><br><a href="#">Image(s): Report 511-A Specification, Model T 14-15 L -- R, November 12, 1953</a>   |
| Box 67, Folder 10 | <a href="#">Report 512 Type Specification, Model T 14-22, February 26, 1953</a>   |
| Box 67, Folder 11 | <a href="#">Report 513 Tow Target XM-24, Procedure, December 11, 1953</a>   |
| Box 67, Folder 11 | <a href="#">Report 513 Tow Target XM-24, Procedure, October 7, 1954</a>   |
| Box 67, Folder 12 | <a href="#">Report 514 Preliminary Brochure, Bellanca Model 60 [Model 60-160, and Model 60-120], Utility Airplane, November 24, 1953</a>  |
| Box 67, Folder 13 | <a href="#">Report 515 Specification, Target, Tow Aerial Aero X31A, Dart Configuration, June 29, 1954</a>   |
| Box 67, Folder 14 | <a href="#">Report 516 Specification, Target, Tow Aerial Aero X31A, Collapsible Dart Configuration, June 29, 1954</a>   |
| Box 67, Folder 15 | <a href="#">Report 517 Specification, Target, Tow Aerial, X31A, Body of Revolution Configuration, June 29, 1954</a>   |
| Box 67, Folder 16 | <a href="#">Report 518 Preliminary Performance Computation, Model 3-12W, Project KD 300, December 16, 1954</a>  |
| Box 67, Folder 17 | <a href="#">Report 519 Detail Specification for KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12W, December 16, 1954</a><br><a href="#">Image(s): Report 519 Detail Specification For, KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12W, December 16, 1954</a> |

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| Box 67, Folder 18 | Report 520 Stabilization and Control System for Type KD-300 Target Drone - Bellanca Aircraft Models (3-12W), (3-12P), (3-12P1), December 15, 1954<br><a href="#">Image(s): Report 520 Stabilization and Control System For Type KD-300 Target Drone -- Bellanca Aircraft Models (3-12W), (3-12P), (3-12P1), December 15, 1954</a> |
| Box 67, Folder 19 | Report 521 Proposal for KD-300 Class Target Drone, Bellanca Model 3-12W, December 17, 1954<br><a href="#">Image(s): Report 521 Proposal For KD-300 Class Target Drone, Bellanca Model 3-12W, December 17, 1954</a>  |
| Box 67, Folder 20 | <a href="#">Report 522 Preliminary Performance Computation, Model 3-12P, Project KD-300, December 16, 1954</a>  |
| Box 67, Folder 21 | Report 523 Detail Specification for KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12P, December 17, 1954<br><a href="#">Image(s): Report 523 Detail Specification For KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12P, December 17, 1954</a>  |
| Box 67, Folder 22 | Report 524 Proposal for KD-300 Class Target Drone, Bellanca Model 3-12P, December 17, 1954<br><a href="#">Image(s): Report 524 Proposal For KD-300 Class Target Drone, Bellanca Model 3-12P, December 17, 1954</a>  |
| Box 67, Folder 23 | <a href="#">Report 525 Preliminary Performance Computation, Model 3-12P1, Project KD 300, December 16, 1954</a>   |
| Box 67, Folder 24 | Report 526 Detail Specification for KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12P1, December 16, 1954<br><a href="#">Image(s): Report 526 Detail Specification For KD-300 Class Target Drone, Bellanca Aircraft Corporation, Model 3-12P1, December 16, 1954</a>  |
| Box 67, Folder 25 | Report 527 Proposal for KD-300 Class Target Drone, Bellanca Model 3-12P1, December 17, 1954<br><a href="#">Image(s): Report 527 Proposal For KD-300 Class Target Drone, Bellanca Model 3-12P1, December 17, 1954</a>  |
| Box 67, Folder 26 | Report 528 Specification, Towed Radar Reflector - Aerial, Circular - Body or Revolution Configuration, Model CF 1, March 14, 1955<br><a href="#">Image(s): Report 528 Specification, Towed Radar Reflector -- Aerial, Circular - Body or Revolution Configuration, Model CF 1, March 14, 1955</a>                                 |
| Box 67, Folder 26 | Report 528-A Procedures, Towed Radar Reflector - Aerial, March 14, 1955<br><a href="#">Image(s): Report 528-A Procedures, Towed Radar Reflector -- Aerial, March 14, 1955</a>   |

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#### Subseries 2.4: Technical Research, 1916-1958

Scope and Contents: In an effort to keep abreast of new developments in the aircraft industry, Mr. Bellanca collected literature regarding other manufacturer's products. Frequently, clipped articles from magazines, as

well as brochures and advertisements for other manufacturer's aircraft were found throughout the collection. These materials are arranged alphabetically by category and/or subject.

|                   |   |
|-------------------|---|
| Box 68, Folder 1  | Acryloid Preservative, July, 1950<br>Notes: Folder contents were not scanned.                           |
| Box 68, Folder 2  | <a href="#">Adding Machine</a>  |
| Box 68, Folder 3  | <a href="#">Aircraft, General</a>   |
| Box 68, Folder 4  | <a href="#">Aircraft, "Airlifts" Aircraft, Inc., AL-38 Assure</a>                                       |
| Box 68, Folder 5  | <a href="#">Aircraft, Avro Lancaster</a>  |
| Box 68, Folder 6  | <a href="#">Aircraft, [Berliner-Joyce] XOJ-1, Detail Specifications, January 16, 1931</a>               |
| Box 68, Folder 7  | <a href="#">Aircraft, Bell P-39 Airacobra</a>   |
| Box 68, Folder 8  | <a href="#">Aircraft, Boeing F4B-4 s/n 9241, Technical Data, November 3, 1939</a>                       |
| Box 68, Folder 9  | <a href="#">Aircraft, Chance-Vought XF4U-1 Corsair</a>  |
| Box 68, Folder 10 | <a href="#">Aircraft, Curtiss-Wright C-46, 1943-1944</a>  |
| Box 68, Folder 11 | Aircraft, Douglas AD-4Q Skyraider, Three-View<br>Notes: Folder contents were not scanned.               |
| Box 68, Folder 12 | Aircraft, Fairchild, Stabilizer Adjustment Arm, Drawing<br>Notes: Folder contents were not scanned.     |
| Box 68, Folder 13 | <a href="#">Aircraft, Fairchild XC-941 (XC-31)</a>  |
| Box 68, Folder 14 | Aircraft, [Fairchild] Elevator Armor for C-119, Preliminary<br>Notes: Folder contents were not scanned. |
| Box 68, Folder 15 | <a href="#">Aircraft, [Fairchild] PT-19</a>   |
| Box 68, Folder 16 | <a href="#">Aircraft, [Hurel Dubois H.D.31, H.D.32, H.D.34, H.D.54]</a>                                 |
| Box 68, Folder 17 | <a href="#">Aircraft, Ireland "Privateer"</a>   |
| Box 68, Folder 18 | <a href="#">Aircraft, Macchi, 1957-1958</a>   |
| Box 68, Folder 19 | <a href="#">Aircraft, American Marchetti S-55, S-56</a>   |
| Box 68, Folder 20 | <a href="#">Aircraft, The [J.V.] Martin Aerodynamic Stabilizer, November 22, 1916</a>                   |
| Box 68, Folder 21 | Aircraft, McDonnell F2H-2 Banshee, Three-View   |

Notes: Folder contents were not scanned.

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|-------------------|---|
| Box 68, Folder 22 | Aircraft, Nelson Dragonfly  |
| Box 68, Folder 23 | Aircraft, Noorduyn Norseman V, Descriptive Specification, September 28, 1944              |
| Box 68, Folder 24 | Aircraft, North American T-6 Placards   |
| Box 69, Folder 1  | Aircraft, Radioplane OQ-19 Target Drone   |
| Box 69, Folder 2  | Aircraft, Renard (R.36, R.37, R.38)   |
| Box 69, Folder 3  | Aircraft, Stearman Aircraft Corporation, Rubber Draulic Shock Absorber Drawing            |
| Box 69, Folder 4  | Aircraft, Unconventional Airplane Ideas, 1926   |
| Box 69, Folder 5  | [Aircraft Systems], Clippings To Be Consulted For Northern Aircraft Plane Materials, 1958 |
| Box 69, Folder 6  | Autopilot   |
| Box 69, Folder 7  | Ball Bearing Controls, Fafnir, 1935   |
| Box 69, Folder 8  | The Bearing Engineer, New York: The Torrington Company, 1942 and 1956                     |
| Box 69, Folder 9  | Books, Technical  |
| Box 69, Folder 10 | Bombers, Articles, 1949-1952  |
| Box 69, Folder 11 | Boundary Layer Control  |
| Box 69, Folder 12 | Brakes, Model 4000 Brake Cylinder, Scott Aviation Corporation, 1947                       |
| Box 69, Folder 13 | Clutches, Mercury Clutch Division, Automatic Steel Products, Inc.1950                     |
| Box 69, Folder 14 | Controls, 1950  |
| Box 69, Folder 15 | Coverings, Cincinnati Industries, Inc.  |
| Box 69, Folder 16 | Engines, General  |
| Box 69, Folder 17 | Engines, Clippings  |
| Box 69, Folder 18 | Engines, Journal Articles   |
| Box 70, Folder 1  | Engines, Aircooled Motors Corporation   |

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| Box 70, Folder 2  | <a href="#">Engines, Allison Aircraft Engines, Drawings</a>  |
| Box 70, Folder 3  | <a href="#">Engines, Allison J35-A-23 Turbo-Jet Engine Model Specification</a>                       |
| Box 70, Folder 4  | <a href="#">Engines, Allison Model 509, Model Specification</a>                                      |
| Box 70, Folder 5  | Engines, Allison Engine Drawings<br>Notes: Folder contents were not scanned.                         |
| Box 70, Folder 6  | <a href="#">Engines, Allison Engine Drawings</a>   |
| Box 70, Folder 7  | <a href="#">Engines, American Cirrus</a>   |
| Box 70, Folder 8  | <a href="#">Engines, Armstrong-Siddeley</a>  |
| Box 70, Folder 9  | <a href="#">Engines, Anzani</a>  |
| Box 70, Folder 10 | Engines, Ashmusen<br>Notes: Folder contents were not scanned.  |
| Box 70, Folder 11 | <a href="#">Engines, Boeing</a>  |
| Box 70, Folder 12 | <a href="#">Engines, Chevovair Motors, Inc.</a>  |
| Box 70, Folder 13 | <a href="#">Engines, Chevrolet Motors, Inc.</a>  |
| Box 70, Folder 14 | Engines, Cirrus Engines<br>Notes: Folder contents were not scanned.                                  |
| Box 70, Folder 15 | Engines, Comet Engine Corporation<br>Notes: Folder contents were not scanned.                        |
| Box 71, Folder 1  | <a href="#">Engines, Continental Motors Corporation, Correspondence and Catalogs</a>                 |
| Box 71, Folder 2  | <a href="#">Engines, Continental Motors Corporation, Detail and Model Specifications</a>             |
| Box 71, Folder 3  | <a href="#">Engines, Continental Motors Corporation, Model Specifications</a>                        |
| Box 71, Folder 4  | Engines, Continental Motors Corporation, Engine Drawings<br>Notes: Folder contents were not scanned. |
| Box 71, Folder 5  | Engines, Continental Motors Corporation, Engine Drawings<br>Notes: Folder contents were not scanned. |
| Box 72, Folder 1  | Engines, Continental Motors Corporation, Engine Drawings<br>Notes: Folder contents were not scanned. |

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| Box 72, Folder 2 | <a href="#">Engines, Crosley Motors Incorporated</a>  |
| Box 72, Folder 3 | <a href="#">Engines, [Fairchild] Jet Engine Request for Proposed Bellanca Small Executive Jet Transport</a> |
| Box 72, Folder 4 | Engines, Fairchild Engine Drawings<br>Notes: Folder contents were not scanned.                              |
| Box 72, Folder 5 | <a href="#">Engines, Franklin Engine Drawings</a>   |
| Box 72, Folder 6 | <a href="#">Engines, General</a>  |
| Box 72, Folder 7 | <a href="#">Engines, Lambert Velie L-9 and M-5, Photos</a>  |
| Box 72, Folder 8 | <a href="#">Engines, Lycoming, Correspondence and Specifications</a>  |
| Box 72, Folder 9 | <a href="#">Engines, Lycoming, Photos</a>   |
| Box 73, Folder 1 | Engines, Lycoming, Engine Drawings<br>Notes: Folder contents were not scanned.                              |
| Box 73, Folder 2 | Engines, Lycoming, Engine Drawings<br>Notes: Folder contents were not scanned.                              |
| Box 73, Folder 3 | <a href="#">Engines, Lycoming, Engine Drawings</a>  |
| Box 73, Folder 4 | <a href="#">Engines, Marquardt, Jet Engine Requests for Bellanca Small Executive Transport</a>              |
| Box 73, Folder 5 | <a href="#">Engines, Menasco Motors Incorporated</a>  |
| Box 73, Folder 6 | <a href="#">Engines, Harry A. Miller Aviation Engine</a>  |
| Box 73, Folder 7 | <a href="#">Engines, Nelson Specialty Welding Equipment Corporation</a>                                     |
| Box 73, Folder 8 | <a href="#">Engines, Northrop Aeronautical Institute, Catalog</a>   |
| Box 73, Folder 9 | <a href="#">Engines, Packard Diesel Engine</a>  |
| Box 74, Folder 1 | <a href="#">Engines, Pratt &amp; Whitney, Correspondence, Brochures, Specifications</a>                     |
| Box 74, Folder 2 | <a href="#">Engines, Pratt &amp; Whitney, Specifications, Reports, Drawings</a>                             |
| Box 74, Folder 3 | Engines, Pratt & Whitney, Drawings<br>Notes: Folder contents were not scanned.                              |
| Box 74, Folder 4 | <a href="#">Engines, Rolls Royce, Jet Engine Requests for Proposed Bellanca Small Executive Transport</a>   |

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| Box 74, Folder 5  | Engines, United Aircraft Corporation Research Reports  |
| Box 75, Folder 1  | Engines, Wright Aeronautical Corporation, Correspondence and Specifications  |
| Box 75, Folder 2  | Engines, Wright Aeronautical Corporation, Correspondence and Specifications  |
| Box 75, Folder 3  | Engines, Wright Aeronautical Corporation, Whirlwind Instruction Book   |
| Box 75, Folder 4  | Engines, Wright Aeronautical Corporation, Drawings, 1930-1941<br>Image(s): Engines, Wright Aeronautical Corporation, Drawings, 1930 - 1941 |
| Box 75, Folder 5  | Engines, Wright Aeronautical Corporation, Drawings, 1947-1951<br>Notes: Folder contents were not scanned.                                  |
| Box 76, Folder 1  | Engines, Wright Aeronautical Corporation, Turbojet and Turboprop Data for Navy High Performance Land Based Minelayer Aircraft              |
| Box 76, Folder 2  | Engines, Wright Aeronautical Corporation, Preliminary Design Data, for Navy Anti-Submarine Landplane Design                                |
| Box 76, Folder 3  | Engines, Westinghouse, Jet Engine Requests for Proposed Small Executive Transport  |
| Box 77, Folder 1  | Fiberglass   |
| Box 77, Folder 2  | [Finishes]   |
| Box 77, Folder 3  | Floors, Magazine Clipping, 1944  |
| Box 77, Folder 4  | Formica, The Formica Insulation Company, 1948  |
| Box 77, Folder 5  | [Fuels]  |
| Box 77, Folder 6  | Fuselage, 1947   |
| Box 77, Folder 7  | [Gears]  |
| Box 77, Folder 8  | General, Goodyear Aviation Products<br>Notes: Folder contents were not scanned.  |
| Box 77, Folder 9  | Glass [Pittsburgh Plate Glass Co. Technical Glass Bulletins Numbers 1 -- 5, April 9, 1941 -- July 2, 1941]                                 |
| Box 77, Folder 10 | Glass [Pittsburgh Plate Glass Co. Technical Glass Bulletins Numbers 6 -- 11, July 30, 1941 -- May 15, 1944]                                |
| Box 77, Folder 11 | Glass, [Pittsburgh Plate Glass Company, Two Samples]   |

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| Box 77, Folder 12 | Glues, 1945-1947  |
| Box 77, Folder 13 | Guided Missiles, 1953-1954<br>Image(s): Guided Missiles, 1953 -- 1954 |
| Box 78, Folder 1  | Helicopters, 1951-1952<br>Image(s): Helicopters, 1951 -- 1952         |
| Box 78, Folder 2  | High Lift Devices   |
| Box 78, Folder 3  | Hydraulics  |
| Box 78, Folder 4  | Instruments, General  |
| Box 78, Folder 5  | Landing Gear  |
| Box 78, Folder 6  | Metals, General   |
| Box 78, Folder 7  | Metals, Aluminum  |
| Box 78, Folder 8  | Metals, Bronze, Ampco Metal Incorporated                              |
| Box 78, Folder 9  | Metals, Duralumin Construction  |
| Box 78, Folder 10 | Metals, Magnesium   |
| Box 78, Folder 11 | Metals, Magnesium, Revere Copper and Metal Incorporated               |
| Box 78, Folder 12 | Metals, Nickel, The International Nickel Company Inc.                 |
| Box 78, Folder 13 | Steel, 1931 and 1942  |
| Box 78, Folder 14 | Metals, "Light Metal Age", [Publication], 1950                        |
| Box 78, Folder 15 | Metals, "Metal Treatment and Drop Forging", [Publication], 1951       |
| Box 78, Folder 16 | Metals, "Modern Metals", [Publication], 1948                          |
| Box 78, Folder 17 | Metals, The Guerin Process [Cutting sheet metal]                      |
| Box 78, Folder 18 | Mufflers, [Newsclipping]  |
| Box 79, Folder 1  | National Mat Company, Inc.  |
| Box 79, Folder 2  | "Personal Aircraft" [Magazine Clippings, 1951]                        |
| Box 79, Folder 3  | Plastics  |



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| Box 79, Folder 4  | Plastics and Plywood   |
| Box 79, Folder 5  | Polyvinyl Materials [B.F. Goodrich Company], 1946  |
| Box 79, Folder 6  | Pontoons, Aircraft Products Corporation of America, Drawings<br>Notes: Folder contents were not scanned. |
| Box 79, Folder 7  | Propellers, Propeller Section, USA #27<br>Notes: Folder contents were not scanned.                       |
| Box 79, Folder 8  | Propellers, 1933-1948<br>Image(s): Propellers, 1933 -- 1948  |
| Box 79, Folder 9  | Radios   |
| Box 79, Folder 10 | Rivets [E. I. Du Pont de Nemours & Co.]  |
| Box 79, Folder 11 | Roxalin Flexible Finishes  |
| Box 79, Folder 12 | Sandwich Joints, Reinforced Plastic Joints   |
| Box 79, Folder 13 | Sandwich Construction, Adhesives   |
| Box 79, Folder 14 | Skis, Federal Aircraft Works   |
| Box 79, Folder 15 | Welding, Kay Products Company  |
| Box 80, Folder 1  | Drawing List, [Aircruiser] Model 66-70, Ship [Serial] Number 719, Report 264, September 9, 1938          |

### Subseries 2.5: Drawing Lists, 1931-1950

Arrangement: The following drawing lists are listed in alphabetical order and then by model number.

|                  |  |
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| Box 80, Folder 2 | Drawing List, [Aircruiser] Model 66-75, Ship [Serial] Number 721, Report 265, September 14, 1938   |
| Box 80, Folder 3 | Drawing List, [Aircruiser] Model 66-76, Ship [Serial] Number 722, Report 266 September 9, 1938 [Also Includes Material Regarding Serial Number 723]  |
| Box 80, Folder 4 | Drawing List, Cruisair, Model 14-12-F3, November 6, 1941   |
| Box 80, Folder 5 | Approved Drawing List, Cruisemaster, Model 14-19, Serial [Number] 2000 (Prototype), Serial [Number] 2002 - 2011 (First Lot), April 18, 1949 - February 2, 1950<br>Image(s): Approved Drawing List, Cruisemaster, Model 14-19, Serial [Number] 2000 (Prototype), Serial [Number] 2002 -- 2011 (First Lot), April 18, 1949 -- February 2, 1950 |

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| Box 80, Folder 6  | <a href="#">Drawing List, Tow Target Model XM-24, Serial #0006 and Up</a>   |
| Box 80, Folder 7  | <a href="#">Drawing List, YO-50 Airplanes, March 26, 1940 - September 3, 1940</a><br><a href="#">Image(s): Drawing List, YO-50 Airplanes, March 26, 1940 -- September 3, 1940</a>   |
| Box 80, Folder 8  | <a href="#">Drawing List, YO-50 Airplanes, March 26, 1940 - March 14, 1941</a><br><a href="#">Image(s): Drawing List, YO-50 Airplanes, March 26, 1940 -- March 14, 1941</a>   |
| Box 80, Folder 9  | <a href="#">Drawing List, A.T.C. #328, Bellanca [Model] 300W Pacemaker Landplane, 10/7/1931</a>   |
| Box 80, Folder 10 | <a href="#">Drawing List, Model 31-55, Ships [Serial] Number 816 and Number 817, [Number] 818 and [Number] 819, December 1, 1938 - December 22, 1938</a><br><a href="#">Image(s): Drawing List, Model 31-55, Ships [Serial] Number 816 and Number 817, [Number] 818 and [Number] 819, December 1, 1938 -- December 22, 1938</a> |
| Box 80, Folder 11 | <a href="#">Drawing List, Model 31-55, Ships [Serial] Number 818 and Number 819, March 6, 1939</a>  |
| Box 80, Folder 12 | <a href="#">Drawing List, Senior Skyrocket, Model 31-55A, October 10, 1945 - January 4, 1946</a><br><a href="#">Image(s): Drawing List, Senior Skyrocket, Model 31-55A, October 10, 1945 -- January 4, 1946</a>   |
| Box 80, Folder 12 | <a href="#">Drawing List, Senior Skyrocket Model 31-55A, October 10, 1945 - August 23, 1946</a><br><a href="#">Image(s): Drawing List, Senior Skyrocket Model 31-55A, October 10, 1945 -- August 23, 1946</a>   |
| Box 80, Folder 13 | <a href="#">Drawing Lists, Wright-Bellanca Plane [WB-1]</a>   |
| Box 80, Folder 14 | <a href="#">Drawing List, WB-2</a>  |
| Box 80, Folder 15 | <a href="#">[Drawing List], Model 23-100, Army Pursuit Airplane, Allison Engine, [Type Specification], [Performance Calculations], [Detail Weight Statement] 5/4/1935</a>   |
| Box 80, Folder 16 | <a href="#">Drawing List, [North American] BC-1 Wing</a>  |
| Box 80, Folder 17 | <a href="#">Miscellaneous Drawings Lists</a>  |
| Box 80, Folder 18 | <a href="#">Lists - Sketches, Technical Orders, Engineering Orders, Reports</a><br><a href="#">Image(s): Lists -- Sketches, Technical Orders, Engineering Orders, Reports</a>   |
| Box 80, Folder 19 | <a href="#">Miscellaneous Graphs and Reports</a>  |
| Box 81, Folder 1  | Maryland Pressed Steel, CE Drawings<br>Notes: Folder contents were not scanned.   |

## Subseries 2.6: Drawings, undated

**Arrangement:** One consequence Mr. Bellanca's having worked for several different companies is that the researcher will find several drawing identification systems found throughout the Collection. The different drawings systems are in chronological order, starting with Mr. Bellanca's time with Maryland Pressed Steel, progressing through his time with the Wright Aeronautical Corporation, and the founding of his own firm. There were two different systems used by the Bellanca Aircraft Corporation. The first was an alpha-numeric system. This system appears to have used letters to indicate various parts of the aircraft, i.e. W for Wings. This system was superseded by a numeric system in the early 1930's which remained in use for the rest of the life of the company. As time allows, the following drawings will be added into the Drawings Database.

Box 113: miscellaneous unnumbered drawings are in alphabetical order by aircraft name, then in order by model number.

**Scope and Contents:** Drawings in this sub-series were not scanned.

|                  |   |
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| Box 81, Folder 2 | Wright-Bellanca WB-1 Drawings<br>Notes: Folder contents were not scanned. |
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| Box 81, Folder 3 | Wright-Bellanca WB-1 A Drawings<br>Notes: Folder contents were not scanned. |
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| Box 81, Folder 4 | Wright-Bellanca WB-1 B Drawings<br>Notes: Folder contents were not scanned. |
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| Box 81, Folder 5 | Wright-Bellanca WB-1 C Drawings<br>Notes: Folder contents were not scanned. |
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| Box 81, Folder 6 | Wright-Bellanca WB-1 D Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 1 | Wright-Bellanca WB-1 E Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 2 | Wright-Bellanca WB-1 F Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 3 | Wright-Bellanca WB-1 G Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 4 | Wright-Bellanca WB-1 H Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 5 | Wright-Bellanca WB-1 I Drawings<br>Notes: Folder contents were not scanned. |
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| Box 82, Folder 6 | Wright-Bellanca WB-1 J Drawings<br>Notes: Folder contents were not scanned. |
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| Box 83, Folder 1 | Wright-Bellanca WB-1 J Drawings |
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|                  | Notes: Folder contents were not scanned.   |
| Box 83, Folder 2 | Wright-Bellanca WB-1 K Drawings<br>Notes: Folder contents were not scanned.                        |
| Box 83, Folder 3 | Wright-Bellanca WB-1 M Drawings<br>Notes: Folder contents were not scanned.                        |
| Box 83, Folder 4 | Wright-Bellanca WB-1 Unidentified [Cowl] Drawings<br>Notes: Folder contents were not scanned.      |
| Box 83, Folder 5 | Wright Aeronautical Corporation W.F.1 Drawings<br>Notes: Folder contents were not scanned.         |
| Box 83, Folder 6 | Wright Aeronautical Corporation W.F.1A Drawings<br>Notes: Folder contents were not scanned.        |
| Box 83, Folder 7 | Wright Aeronautical Corporation Miscellaneous Drawings<br>Notes: Folder contents were not scanned. |
| Box 83, Folder 8 | Wright Aeronautical Corporation Unidentified Drawings<br>Notes: Folder contents were not scanned.  |
| Box 84, Folder 1 | Wright-Bellanca WB-2 8A Drawings<br>Notes: Folder contents were not scanned.                       |
| Box 84, Folder 2 | Wright-Bellanca WB-2 Drawings 8B-100<br>Notes: Folder contents were not scanned.                   |
| Box 84, Folder 3 | Wright-Bellanca WB-2 Drawings 8B-101 -- 8B111<br>Notes: Folder contents were not scanned.          |
| Box 84, Folder 4 | Wright-Bellanca WB-2 Drawings 8B-112 -- 8B-121<br>Notes: Folder contents were not scanned.         |
| Box 85, Folder 1 | Wright-Bellanca WB-2 Drawings 8E-200 -- 8E-302<br>Notes: Folder contents were not scanned.         |
| Box 85, Folder 2 | Wright-Bellanca WB-2 Drawings 8L-100 -- 8L-502<br>Notes: Folder contents were not scanned.         |
| Box 85, Folder 3 | Wright-Bellanca WB-2 Drawings 8P-100 -- 8P-302<br>Notes: Folder contents were not scanned.         |
| Box 85, Folder 4 | Wright-Bellanca WB-2 Drawings 8P-500 -- 8P-608<br>Notes: Folder contents were not scanned.         |
| Box 86, Folder 1 | Wright-Bellanca WB-2 Drawings Preliminary -- 8T-6  |

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|                  | Notes: Folder contents were not scanned.   |
| Box 86, Folder 2 | Wright-Bellanca WB-2 Drawings 8T-7 -- 8T-17<br>Notes: Folder contents were not scanned.                        |
| Box 86, Folder 3 | Wright-Bellanca WB-2 Drawings 8W-100 -- 9W-117<br>Notes: Folder contents were not scanned.                     |
| Box 87, Folder 1 | Bellanca Aircraft Corporation Alpha-Numeric Drawings A1A -- A18A<br>Notes: Folder contents were not scanned.   |
| Box 87, Folder 2 | Bellanca Aircraft Corporation Alpha-Numeric Drawings B -- B-804<br>Notes: Folder contents were not scanned.    |
| Box 87, Folder 3 | Bellanca Aircraft Corporation Alpha-Numeric Drawings C1A -- C808<br>Notes: Folder contents were not scanned.   |
| Box 87, Folder 4 | Bellanca Aircraft Corporation Alpha-Numeric Drawings D1 -- D4<br>Notes: Folder contents were not scanned.      |
| Box 87, Folder 5 | Bellanca Aircraft Corporation Alpha-Numeric Drawings F4A -- F112A<br>Notes: Folder contents were not scanned.  |
| Box 87, Folder 6 | Bellanca Aircraft Corporation Alpha-Numeric Drawings F119A -- F803<br>Notes: Folder contents were not scanned. |
| Box 88, Folder 1 | Bellanca Aircraft Corporation Alpha-Numeric Drawings G1 -- G49<br>Notes: Folder contents were not scanned.     |
| Box 88, Folder 2 | Bellanca Aircraft Corporation Alpha-Numeric Drawings G50 -- G911<br>Notes: Folder contents were not scanned.   |
| Box 88, Folder 3 | Bellanca Aircraft Corporation Alpha-Numeric Drawings H1 -- H11<br>Notes: Folder contents were not scanned.     |
| Box 88, Folder 4 | Bellanca Aircraft Corporation Alpha-Numeric Drawings J -- J6<br>Notes: Folder contents were not scanned.       |
| Box 88, Folder 5 | Bellanca Aircraft Corporation Alpha-Numeric Drawings K11 -- K15<br>Notes: Folder contents were not scanned.    |
| Box 88, Folder 6 | Bellanca Aircraft Corporation Alpha-Numeric Drawings L1 -- L802<br>Notes: Folder contents were not scanned.    |
| Box 88, Folder 7 | Bellanca Aircraft Corporation Alpha-Numeric Drawing M700<br>Notes: Folder contents were not scanned.           |
| Box 88, Folder 8 | Bellanca Aircraft Corporation Alpha-Numeric Drawings P1 -- P112A   |

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|                   | Notes: Folder contents were not scanned.  |
| Box 88, Folder 9  | Bellanca Aircraft Corporation Alpha-Numeric Drawings P301 -- P375<br>Notes: Folder contents were not scanned.   |
| Box 88, Folder 10 | Bellanca Aircraft Corporation Alpha-Numeric Drawings P601 -- P647<br>Notes: Folder contents were not scanned.   |
| Box 89, Folder 1  | Bellanca Aircraft Corporation Alpha-Numeric Drawings R1 -- R2<br>Notes: Folder contents were not scanned.   |
| Box 89, Folder 2  | Bellanca Aircraft Corporation Alpha-Numeric Drawing S4<br>Notes: Folder contents were not scanned.  |
| Box 89, Folder 3  | Bellanca Aircraft Corporation Alpha-Numeric Drawings T3A -- T818<br>Notes: Folder contents were not scanned.  |
| Box 89, Folder 4  | Bellanca Aircraft Corporation Alpha-Numeric Drawings U305 -- U612<br>Notes: Folder contents were not scanned.   |
| Box 89, Folder 5  | Bellanca Aircraft Corporation Alpha-Numeric Drawing V1<br>Notes: Folder contents were not scanned.  |
| Box 89, Folder 6  | Bellanca Aircraft Corporation Alpha-Numeric Drawings W1A -- W16A<br>Notes: Folder contents were not scanned.  |
| Box 89, Folder 7  | Bellanca Aircraft Corporation Alpha-Numeric Drawings W17-2 -- W49<br>Notes: Folder contents were not scanned.   |
| Box 89, Folder 8  | Bellanca Aircraft Corporation Alpha-Numeric Drawings W50 -- W81<br>Notes: Folder contents were not scanned.   |
| Box 90, Folder 1  | Bellanca Aircraft Corporation Alpha-Numeric Drawings W82 -- W806<br>Notes: Folder contents were not scanned.  |
| Box 90, Folder 2  | Bellanca Aircraft Corporation Alpha-Numeric Drawings XB1017 -- XW82A<br>Notes: Folder contents were not scanned.                                      |
| Box 90, Folder 3  | Unidentified Chart Found with Alpha-Numeric Drawings -- CV-4, Cylinder Head and Performance Curves (Wasp)<br>Notes: Folder contents were not scanned. |
| Box 90, Folder 4  | Unnumbered Drawings and Sketches found with Alpha-Numeric Drawings<br>Notes: Folder contents were not scanned.  |
| Box 90, Folder 5  | Unnumbered Drawings Found with Pacemaker Drawings<br>Notes: Folder contents were not scanned.   |
| Box 91, Folder 1  | Drawings: Bellanca Standards  |

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|                  | Notes: Folder contents were not scanned.                           |
| Box 91, Folder 2 | Drawings: 1 -- 200<br>Notes: Folder contents were not scanned.     |
| Box 91, Folder 3 | Drawings: 2000 -- 2099<br>Notes: Folder contents were not scanned. |
| Box 91, Folder 4 | Drawings: 2100 -- 2200<br>Notes: Folder contents were not scanned. |
| Box 91, Folder 5 | Drawings: 2300 -- 2400<br>Notes: Folder contents were not scanned. |
| Box 91, Folder 6 | Drawings: 2500 -- 2700<br>Notes: Folder contents were not scanned. |
| Box 91, Folder 7 | Drawings: 2800 -- 2900<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 1 | Drawings: 3000 -- 3200<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 2 | Drawings: 3300 -- 3500<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 3 | Drawings: 3600 -- 3700<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 4 | Drawings: 3800 -- 4300<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 5 | Drawings: 4400 -- 4500<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 6 | Drawings: 4600 -- 4700<br>Notes: Folder contents were not scanned. |
| Box 92, Folder 7 | Drawings: 4800 -- 5000<br>Notes: Folder contents were not scanned. |
| Box 93, Folder 1 | Drawings: 5100 -- 5200<br>Notes: Folder contents were not scanned. |
| Box 93, Folder 2 | Drawings: 5300 -- 5600<br>Notes: Folder contents were not scanned. |
| Box 93, Folder 3 | Drawings: 5700 -- 6200   |

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|                  | Notes: Folder contents were not scanned.   |
| Box 93, Folder 4 | Drawings: 6300 -- 6600<br>Notes: Folder contents were not scanned.                       |
| Box 93, Folder 5 | Drawings: 6700 -- 7400<br>Notes: Folder contents were not scanned.                       |
| Box 93, Folder 6 | Drawings: 7500 -- 7900<br>Notes: Folder contents were not scanned.                       |
| Box 93, Folder 7 | Drawings: 8000 -- 10000<br>Notes: Folder contents were not scanned.                      |
| Box 93, Folder 8 | Drawings: 10000 -- Up [Drawing 10545]<br>Notes: Folder contents were not scanned.        |
| Box 94, Folder 1 | Blueprints and Bluelines: Bellanca Standards<br>Notes: Folder contents were not scanned. |
| Box 94, Folder 2 | Blueprints: 0 -- 200<br>Notes: Folder contents were not scanned.                         |
| Box 94, Folder 3 | Blueprints: 2000 -- 2049<br>Notes: Folder contents were not scanned.                     |
| Box 94, Folder 4 | Blueprints: 2050 -- 2099<br>Notes: Folder contents were not scanned.                     |
| Box 94, Folder 5 | Blueprints: 2100 -- 2199<br>Notes: Folder contents were not scanned.                     |
| Box 94, Folder 6 | Blueprints: 2200 - 2299<br>Notes: Folder contents were not scanned.                      |
| Box 95, Folder 1 | Blueprints: 2300 -- 2349<br>Notes: Folder contents were not scanned.                     |
| Box 95, Folder 2 | Blueprints: 2350 -- 2399<br>Notes: Folder contents were not scanned.                     |
| Box 95, Folder 3 | Blueprints: 2400 -- 2499<br>Notes: Folder contents were not scanned.                     |
| Box 95, Folder 4 | Blueprints: 2500 -- 2599<br>Notes: Folder contents were not scanned.                     |
| Box 95, Folder 5 | Blueprints: 2600 - 2649  |



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|                  | Notes: Folder contents were not scanned.   |
| Box 96, Folder 1 | Blueprints and Bluelines: 2650 -- 2699<br>Notes: Folder contents were not scanned. |
| Box 96, Folder 2 | Blueprints and Bluelines: 2700 -- 2799<br>Notes: Folder contents were not scanned. |
| Box 96, Folder 3 | Blueprints and Bluelines: 2800 -- 2899<br>Notes: Folder contents were not scanned. |
| Box 96, Folder 4 | Blueprints and Bluelines: 2900 -- 2999<br>Notes: Folder contents were not scanned. |
| Box 96, Folder 5 | Blueprints and Bluelines: 3000 - 3999<br>Notes: Folder contents were not scanned.  |
| Box 97, Folder 1 | Blueprints and Bluelines: 4000 -- 4099<br>Notes: Folder contents were not scanned. |
| Box 97, Folder 2 | Blueprints and Bluelines: 4100 -- 4199<br>Notes: Folder contents were not scanned. |
| Box 97, Folder 3 | Blueprints and Bluelines: 4300 -- 4399<br>Notes: Folder contents were not scanned. |
| Box 97, Folder 4 | Blueprints and Bluelines: 4500 - 4999<br>Notes: Folder contents were not scanned.  |
| Box 98           | Blueprints and Bluelines: 5000 - 5899<br>Notes: Box contents were not scanned.     |
| Box 99           | Blueprints and Bluelines: 5900 - 6599<br>Notes: Box contents were not scanned.     |
| Box 100          | Bluelines: 6600 - 7499<br>Notes: Box contents were not scanned.                    |
| Box 101          | Bluelines: 7500 - 7659<br>Notes: Box contents were not scanned.                    |
| Box 102          | Blueprints and Bluelines: 7660 - 7799<br>Notes: Box contents were not scanned.     |
| Box 103          | Blueprints and Bluelines: 7800 - 7889<br>Notes: Box contents were not scanned.     |
| Box 104          | Blueprints and Bluelines: 7890 - 8999  |

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|                   | Notes: Box contents were not scanned.   |
| Box 105           | Bluelines: 9600 -- 9849<br>Notes: Box contents were not scanned.  |
| Box 106           | Bluelines: 9850 -- 11,019<br>Notes: Box contents were not scanned.  |
| Box 107           | Bluelines: 11,020 -- 17,999<br>Notes: Box contents were not scanned.  |
| Box 108           | Bluelines: 18,000 -- 18,049<br>Notes: Box contents were not scanned.  |
| Box 109           | Bluelines: 18,050 -- 18,099<br>Notes: Box contents were not scanned.  |
| Box 110           | Bluelines: 18,100 -- 18,149<br>Notes: Box contents were not scanned.  |
| Box 111           | Bluelines: 18,150 -- 18,207<br>Notes: Box contents were not scanned.  |
| Box 112           | Bluelines: 50,000 -- 69,999<br>Notes: Box contents were not scanned.  |
| Box 112           | Miscellaneous Sketches<br>Notes: Box contents were not scanned.   |
| Box 113, Folder 1 | Drawings: Bellanca Y1C-27A<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 2 | Drawings: Bellanca 4 Seater, 225 Horsepower [Coach 21]<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 3 | Drawings: Bellanca Cruisair Models 14-12 and 14-12-F3<br>Notes: Folder contents were not scanned.   |
| Box 113, Folder 4 | Drawings: Bellanca Cruisair Model 14-12-F3<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 5 | Drawings: Bellanca Senior Cruisair 14-13, and 14-13-2, Installation of Main and Tail Skids, Federal Aircraft Works Drawing Numbers 11R185 and 11R221A<br>Notes: Folder contents were not scanned. |
| Box 113, Folder 6 | Drawings: Bellanca Cruisair / Cruisemaster<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 7 | Drawings: Bellanca High Speed Transport   |

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|                    | Notes: Folder contents were not scanned.   |
| Box 113, Folder 8  | Drawings: Bellanca Model J "Miss Veedol"<br>Notes: Folder contents were not scanned.                             |
| Box 113, Folder 9  | Drawings: Bellanca Junior Model 14-7<br>Notes: Folder contents were not scanned.                                 |
| Box 113, Folder 10 | Drawings: Bellanca [Skyrocket CH-400W] Airplane #305<br>Notes: Folder contents were not scanned.                 |
| Box 113, Folder 11 | Drawings: Bellanca TES Test<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 12 | Drawings: TES II<br>Notes: Folder contents were not scanned.   |
| Box 113, Folder 13 | Drawings: TES III<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 14 | Drawings: Two Seater and Bellanca Long Distance Scout Plane<br>Notes: Folder contents were not scanned.          |
| Box 113, Folder 15 | Drawings: Model 17-20, Wind Tunnel Model<br>Notes: Folder contents were not scanned.                             |
| Box 113, Folder 16 | Drawings: Model 17-20<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 17 | Drawings: Model 18-13, Layout L-41, Preliminary Three-View<br>Notes: Folder contents were not scanned.           |
| Box 113, Folder 18 | Drawings: Model 23-55<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 19 | Drawings: Model 27-50<br>Notes: Folder contents were not scanned.  |
| Box 113, Folder 20 | Drawing: Low Wing, Three Place, Monoplane - Inboard Profile, Fragile<br>Notes: Folder contents were not scanned. |
| Box 113, Folder 21 | Drawings: Unidentified, Unnumbered<br>Notes: Folder contents were not scanned.                                   |

### Subseries 2.7: Drawing Indexes, undated

Scope and Contents: Boxes 114 --119 contain the drawing index cards in drawing number order. The first drawings listed in this index are the "S" drawings. It appears that "S" refers to "Standard" drawings which cover many different models of Bellanca aircraft. The researcher should be aware that there are some

model abbreviations used on these index cards. The letters "Pa" refer to the Bellanca Pacemaker, "Sk" refers to the Bellanca Skyrocket, "F" and "D" also refer to versions of the Skyrocket, and "Ar" refers to the Bellanca Airbus.

The Bellanca Corporation apparently used a dual filing system to index their aircraft drawings. Boxes 119 --122 contain index cards for drawings, which are in order by aircraft model and in alphabetical order by drawing title. At the end of box 122 is a section of Jig Drawings, which appear first in alphabetical order by drawing title, and then in numerical order.

Boxes 123 and 124 contain a third set of drawings indexes. The first index is in alphabetical order by drawings title, but unlike the previous index, this one is not separated by aircraft. At the end of box 124, there are two sets of "SK" drawings, or sketches. Both are in numerical order by sketch number.

Box 125 contains cards entitled E.A.I.'s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.'s are in numerical order from number S 31 --18222. After this numerical section, the E.A.I.'s are separated by project. Box 126 appears to contain drawing releases regarding Bellanca aircraft, while box 127 contains drawing releases regarding the Bellanca Corporation's subcontracting pursuits. Used in conjunction with E.A.I.'s, Drawing Releases appear to be forms used to record dates that various changes were made to the drawings.

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| Box 114, Folder 1  | <a href="#">Bellanca Drawing Index Cards S1 - 207</a>    |
| Box 114, Folder 2  | <a href="#">Bellanca Drawing Index Cards 2000 - 2099</a> |
| Box 114, Folder 3  | <a href="#">Bellanca Drawing Index Cards 2100 - 2199</a> |
| Box 114, Folder 4  | <a href="#">Bellanca Drawing Index Cards S1 - 2899</a>   |
| Box 114, Folder 5  | <a href="#">Bellanca Drawing Index Cards 2300 - 2399</a> |
| Box 114, Folder 6  | <a href="#">Bellanca Drawing Index Cards 2400 - 2499</a> |
| Box 114, Folder 7  | <a href="#">Bellanca Drawing Index Cards 2500 - 2599</a> |
| Box 114, Folder 8  | <a href="#">Bellanca Drawing Index Cards 2600 - 2699</a> |
| Box 114, Folder 9  | <a href="#">Bellanca Drawing Index Cards 2700 - 2799</a> |
| Box 114, Folder 10 | <a href="#">Bellanca Drawing Index Cards 2800 - 2899</a> |
| Box 115, Folder 1  | <a href="#">Bellanca Drawing Index Cards 2900 - 2999</a> |
| Box 115, Folder 2  | <a href="#">Bellanca Drawing Index Cards 3000 - 3099</a> |
| Box 115, Folder 3  | <a href="#">Bellanca Drawing Index Cards 3100 - 3199</a> |
| Box 115, Folder 4  | <a href="#">Bellanca Drawing Index Cards 3200 - 3299</a> |
| Box 115, Folder 5  | <a href="#">Bellanca Drawing Index Cards 3300 - 3399</a> |

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| Box 115, Folder 6  | <a href="#">Bellanca Drawing Index Cards 3400 - 3497</a> |
| Box 115, Folder 7  | <a href="#">Bellanca Drawing Index Cards 3600 - 3599</a> |
| Box 115, Folder 8  | <a href="#">Bellanca Drawing Index Cards 3600 - 3699</a> |
| Box 115, Folder 9  | <a href="#">Bellanca Drawing Index Cards 3700 - 3799</a> |
| Box 115, Folder 10 | <a href="#">Bellanca Drawing Index Cards 3800 - 3899</a> |
| Box 116, Folder 1  | <a href="#">Bellanca Drawing Index Cards 3900 - 3999</a> |
| Box 116, Folder 2  | <a href="#">Bellanca Drawing Index Cards 4000 - 4099</a> |
| Box 116, Folder 3  | <a href="#">Bellanca Drawing Index Cards 4100 - 4199</a> |
| Box 116, Folder 4  | <a href="#">Bellanca Drawing Index Cards 4200 - 4299</a> |
| Box 116, Folder 5  | <a href="#">Bellanca Drawing Index Cards 4300 - 4399</a> |
| Box 116, Folder 6  | <a href="#">Bellanca Drawing Index Cards 4400 - 4499</a> |
| Box 116, Folder 7  | <a href="#">Bellanca Drawing Index Cards 4500 - 4599</a> |
| Box 116, Folder 8  | <a href="#">Bellanca Drawing Index Cards 4600 - 4699</a> |
| Box 116, Folder 10 | <a href="#">Bellanca Drawing Index Cards 4800 - 4871</a> |
| Box 117, Folder 1  | <a href="#">Bellanca Drawing Index Cards 4900 - 4999</a> |
| Box 117, Folder 2  | <a href="#">Bellanca Drawing Index Cards 5000 - 5065</a> |
| Box 117, Folder 3  | <a href="#">Bellanca Drawing Index Cards 5100 - 5197</a> |
| Box 117, Folder 4  | <a href="#">Bellanca Drawing Index Cards 5200 - 5215</a> |
| Box 117, Folder 5  | <a href="#">Bellanca Drawing Index Cards 5300 - 5399</a> |
| Box 117, Folder 6  | <a href="#">Bellanca Drawing Index Cards 5400 - 5499</a> |
| Box 117, Folder 7  | <a href="#">Bellanca Drawing Index Cards 5500 - 5599</a> |
| Box 117, Folder 8  | <a href="#">Bellanca Drawing Index Cards 5600 - 5692</a> |
| Box 117, Folder 9  | <a href="#">Bellanca Drawing Index Cards 5693 - 5799</a> |
| Box 117, Folder 10 | <a href="#">Bellanca Drawing Index Cards 4900 - 5899</a> |

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| Box 118, Folder 1  | Bellanca Drawing Index Cards 5900 - 5999    |
| Box 118, Folder 2  | Bellanca Drawing Index Cards 6000 - 6099    |
| Box 118, Folder 3  | Bellanca Drawing Index Cards 6100 - 6202    |
| Box 118, Folder 4  | Bellanca Drawing Index Cards 6200 - 6299    |
| Box 118, Folder 5  | Bellanca Drawing Index Cards 6300 - 6399    |
| Box 118, Folder 6  | Bellanca Drawing Index Cards 6400 - 6499    |
| Box 118, Folder 7  | Bellanca Drawing Index Cards 6500 - 6599    |
| Box 118, Folder 8  | Bellanca Drawing Index Cards 6600 - 6699    |
| Box 118, Folder 9  | Bellanca Drawing Index Cards 6700 - 6799    |
| Box 118, Folder 10 | Bellanca Drawing Index Cards 6800 - 6899    |
| Box 119, Folder 1  | Bellanca Drawing Index Cards 6900 - 6999    |
| Box 119, Folder 2  | Bellanca Drawing Index Cards 7000 - 7099    |
| Box 119, Folder 3  | Bellanca Drawing Index Cards 7100 - 7138    |
| Box 119, Folder 4  | Bellanca Drawing Index Cards 7200 - 7299    |
| Box 119, Folder 5  | Bellanca Drawing Index Cards 7300 - 7397    |
| Box 119, Folder 6  | Bellanca Drawing Index Cards 7400 - 7498    |
| Box 119, Folder 7  | Bellanca Drawing Index Cards 7500 - 7599    |
| Box 119, Folder 8  | Bellanca Drawing Index Cards 7600 - 7699    |
| Box 119, Folder 9  | Bellanca Drawing Index Cards 7700 - 7799    |
| Box 119, Folder 10 | Bellanca Drawing Index Cards Model 28-90B   |
| Box 119, Folder 11 | Bellanca Drawing Index Cards, Model 28-92   |
| Box 120, Folder 1  | Bellanca Drawing Index Cards, Model 28-90FB |
| Box 120, Folder 2  | Bellanca Drawing Index Cards, Model 28-70   |
| Box 120, Folder 3  | Bellanca Drawing Index Cards, Model 31-50   |

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| Box 120, Folder 4  | Bellanca Drawing Index Cards, Model 31-42                           |
| Box 120, Folder 5  | Bellanca Drawing Index Cards, Camera Plane (Pacemaker Photographic) |
| Box 120, Folder 6  | Bellanca Drawing Index Cards, Model 80-84                           |
| Box 120, Folder 7  | Bellanca Drawing Index Cards, Model 77-140                          |
| Box 121, Folder 1  | Bellanca Drawing Index Cards, Airbus Y1C-27                         |
| Box 121, Folder 2  | Bellanca Drawing Index Cards, Standard Airbus                       |
| Box 121, Folder 3  | Bellanca Drawing Index Cards, Airbus                                |
| Box 121, Folder 4  | Bellanca Drawing Index Cards, Model 66-70                           |
| Box 122, Folder 1  | Bellanca Drawing Index Cards, Model 66-75                           |
| Box 122, Folder 2  | Bellanca Drawing Index Cards, Model JE-1                            |
| Box 122, Folder 3  | Bellanca Drawing Index Cards, Model 28-90B                          |
| Box 122, Folder 4  | Bellanca Drawing Index Cards, Model 14-9                            |
| Box 122, Folder 5  | Bellanca Drawing Index Cards, Jig Drawings                          |
| Box 122, Folder 6  | Bellanca Drawing Index Cards, Jig Drawings [2]                      |
| Box 123, Folder 1  | Bellanca Drawing Index Cards, Drawing Titles - A                    |
| Box 123, Folder 2  | Bellanca Drawing Index Cards, Drawing Titles - B                    |
| Box 123, Folder 3  | Bellanca Drawing Index Cards, Drawing Titles - C                    |
| Box 123, Folder 4  | Bellanca Drawing Index Cards, Drawing Titles - D                    |
| Box 123, Folder 5  | Bellanca Drawing Index Cards, Drawing Titles - E                    |
| Box 123, Folder 6  | Bellanca Drawing Index Cards, Drawing Titles - F                    |
| Box 123, Folder 7  | Bellanca Drawing Index Cards, Drawing Titles - G                    |
| Box 123, Folder 8  | Bellanca Drawing Index Cards, Drawing Titles - H                    |
| Box 123, Folder 9  | Bellanca Drawing Index Cards, Drawing Titles - I                    |
| Box 123, Folder 10 | Bellanca Drawing Index Cards, Drawing Titles - J                    |

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| Box 123, Folder 11 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - K</a>  |
| Box 123, Folder 12 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - L</a>  |
| Box 123, Folder 13 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - M</a>  |
| Box 123, Folder 14 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - N</a>  |
| Box 124, Folder 1  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - O</a>  |
| Box 124, Folder 2  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - P</a>  |
| Box 124, Folder 3  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - Q</a>  |
| Box 124, Folder 4  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - R</a>  |
| Box 124, Folder 5  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - S</a>  |
| Box 124, Folder 6  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - T</a>  |
| Box 124, Folder 7  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - U</a>  |
| Box 124, Folder 8  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - V</a>  |
| Box 124, Folder 9  | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - W</a>  |
| Box 124, Folder 10 | Bellanca Drawing Index Cards, Drawing Titles - Miscellaneous<br>Notes: Folder contents were not scanned.  |
| Box 124, Folder 11 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - SK Index</a>   |
| Box 124, Folder 12 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - SK Drawings</a>  |
| Box 124, Folder 13 | <a href="#">Bellanca Drawing Index Cards, Drawing Titles - Subcontracting Drawing Index</a>   |
| Box 125, Folder 1  | <a href="#">E.A.I.s [Engineering Advisory Information?] - S31 - 18222</a><br>Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project. Box 126 appears to contain drawing releases regarding Bellanca aircraft, while Box 127 contains drawing releases regarding the Bellanca Corporation's subcontracting pursuits. Used in conjunction with E.A.I.'s, Drawing Releases appear to be forms used to record dates that various changes were made to the drawings. |
| Box 125, Folder 2  | <a href="#">[Boeing] B-29 E.A.I.s</a>   |



Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 3

[Grumman F9F-5 E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 4

[924 E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 5

[AF \[Trainer\] E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 6

[Tow Target E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 7

[\[Lockheed\] C-130 E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 8

[Westinghouse Test Stand E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.

## Box 125, Folder 9

[Middletown Air Depot E.A.I.s](#)

Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information,

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|                    | associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project.  |
| Box 125, Folder 10 | <a href="#">Spitz Lab Inc. E.A.I.s</a><br>Notes: Box 125 contains cards entitled E.A.I.s. This is an unidentified abbreviation, possibly meaning Engineering Advisory Information, associated with changes made to aircraft drawings. E.A.I.s are in numerical order from number S 31 – 18222. After this numerical section, the E.A.I.'s are separated by project. |
| Box 126, Folder 1  | <a href="#">Drawing Releases, Drawings 3032 - 18222</a><br>Notes: Box 126 contains drawing releases, possibly regarding Bellanca aircraft.  |
| Box 126, Folder 2  | <a href="#">Drawing Releases, Model 14-19, Drawings 7511 - 18006</a><br>Notes: Box 126 contains drawing releases, possibly regarding Bellanca aircraft.   |
| Box 126, Folder 3  | <a href="#">Drawing Releases, SK Drawings</a><br>Notes: Box 126 contains drawing releases, possibly regarding Bellanca aircraft.  |
| Box 126, Folder 4  | <a href="#">Drawing Releases, E.A.I.s [Engineering Advisory Information?]; Drawings 9900-9999</a>   |
| Box 126, Folder 5  | <a href="#">Drawing Releases, E.O.'s [Engineering Orders]; Drawings 15050-15131</a>   |
| Box 126, Folder 6  | Drawing Releases, S & Rs; Drawing Releases, E.A.I.s<br>Image(s): Drawing Releases, S and Rs; Drawing Releases, E.A.I.s  |
| Box 126, Folder 6  | <a href="#">Drawing Releases, E.O.s [Engineering Orders]</a>  |
| Box 126, Folder 6  | <a href="#">Drawing Releases, E.A.I.s</a>   |
| Box 126, Folder 6  | <a href="#">Drawing Releases, SK Drawings</a>   |
| Box 126, Folder 6  | Drawing Releases, S & Rs<br>Image(s): Drawing Releases, S&Rs  |
| Box 127, Folder 1  | <a href="#">Drawing Releases, D.C.N.s [Design Change Notices], Fin</a>  |
| Box 127, Folder 2  | <a href="#">Drawing Releases, D.C.N.s [Design Change Notices], Rudder</a>   |
| Box 127, Folder 3  | <a href="#">Drawing Releases, M.R.B.Rs [Material Review Board Reports]</a>  |
| Box 127, Folder 4  | <a href="#">Drawing Releases, Prints</a>  |

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| Box 127, Folder 5  | <a href="#">Drawing Releases, Republic</a>                                    |
| Box 127, Folder 6  | <a href="#">Drawing Releases, Fairchild</a>                                   |
| Box 127, Folder 7  | <a href="#">Drawing Releases, Bendix</a>                                      |
| Box 127, Folder 8  | <a href="#">Drawing Releases, Glenn L. Martin</a>                             |
| Box 127, Folder 9  | <a href="#">Drawing Releases, AMF</a>   |
| Box 127, Folder 10 | <a href="#">Drawing Releases, Bendix</a>                                      |
| Box 127, Folder 11 | <a href="#">Drawing Releases, Republic</a>                                    |
| Box 127, Folder 12 | <a href="#">Drawing Releases, Fairchild</a>                                   |
| Box 127, Folder 13 | <a href="#">Drawing Releases, Grumman F9F-5, F9F-6</a>                        |
| Box 127, Folder 14 | <a href="#">Drawing Releases, AF</a>  |
| Box 127, Folder 15 | Drawing Releases, Boeing Aircraft<br>Notes: Folder contents were not scanned. |
| Box 127, Folder 16 | <a href="#">Drawing Releases, B-29</a>  |
| Box 127, Folder 17 | <a href="#">Drawing Releases, B-29 Inactive</a>                               |
| Box 127, Folder 18 | <a href="#">Drawing Releases, Piasecki</a>                                    |

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## Series 3: Personal Papers, 1908-1993

**Scope and Contents:** In this series, the researcher will find personal correspondence among family members, from both Giuseppe and Dorothy Bellanca's families and personal, legal and financial records for Bellanca family. As the lines between Mr. Bellanca's personal and professional lives were sometimes blurred, a fine line of separation between the two was not always possible. For example, at one time or another, two of Mr. Bellanca's brothers, John and Frank, worked for the Bellanca Aircraft Corporation and Andrew Bellanca, Mr. Bellanca's nephew, was his lawyer throughout his life. Therefore, the processing archivist suggests that the researcher look in the professional series of documents as well as Mr. Bellanca's personal papers for a more complete representation of Mr. Bellanca's correspondence.

After processing was completed, publications which previously had been offered to the NASM Branch Library were returned to the collection. They are listed in an addendum at the end of this finding aid.

The Giuseppe M. Bellanca Collection also contains many personal papers. As Mr. Bellanca had numerous business associates, who were also his friends, it was sometimes difficult to distinguish between his personal and professional lives. All materials are related to G.M. Bellanca unless otherwise identified as those of a specific family member.

**Arrangement:**

- 3.1: Personal Correspondence and Financial Material, Giuseppe, Dorothy and August Bellanca
- 3.2: Publications

### Subseries 3.1: Personal Correspondence, 1912-1993

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| Box 128, Folder 1  | Certificate of Citizenship and Passport Material, 1929-1956<br>Notes: Folder contents were not scanned.              |
| Box 128, Folder 2  | Draft Card, 1942<br>Notes: Folder contents were not scanned.   |
| Box 128, Folder 3  | <a href="#">Personal Correspondence between G.M. Bellanca and Dorothy Brown (Bellanca)</a>                           |
| Box 128, Folder 4  | Copy - Marriage Certificates, Giuseppe and Dorothy Bellanca [Two Copies]<br>Notes: Folder contents were not scanned. |
| Box 128, Folder 5  | <a href="#">Personal Correspondence, 1922</a>  |
| Box 128, Folder 6  | <a href="#">Personal Correspondence, 1923</a>  |
| Box 128, Folder 7  | <a href="#">Personal Correspondence, 1927</a>  |
| Box 128, Folder 8  | <a href="#">Personal Correspondence, 1928</a>  |
| Box 128, Folder 9  | <a href="#">Personal Correspondence, 1932</a>  |
| Box 128, Folder 10 | <a href="#">Personal Correspondence, 1935-1938</a>   |

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| Box 128, Folder 11 | <a href="#">Personal Correspondence, 1939</a>       |
| Box 128, Folder 12 | <a href="#">Personal Correspondence, 1940</a>       |
| Box 128, Folder 13 | <a href="#">Personal Correspondence, 1941</a>       |
| Box 128, Folder 14 | <a href="#">Personal Correspondence, 1942</a>       |
| Box 128, Folder 15 | <a href="#">Personal Correspondence, 1943</a>       |
| Box 128, Folder 16 | <a href="#">Personal Correspondence, 1944</a>       |
| Box 128, Folder 17 | <a href="#">Personal Correspondence, 1945</a>       |
| Box 128, Folder 18 | <a href="#">Personal Correspondence, 1946</a>       |
| Box 128, Folder 19 | <a href="#">Personal Correspondence, 1947</a>       |
| Box 128, Folder 20 | <a href="#">Personal Correspondence, 1948</a>       |
| Box 128, Folder 21 | <a href="#">Personal Correspondence, 1949</a>       |
| Box 128, Folder 22 | <a href="#">Personal Correspondence, 1950</a>       |
| Box 128, Folder 23 | <a href="#">Personal Correspondence, 1951</a>       |
| Box 128, Folder 24 | <a href="#">Personal Correspondence, 1952</a>       |
| Box 128, Folder 25 | <a href="#">Personal Correspondence, 1953</a>       |
| Box 128, Folder 26 | <a href="#">Personal Correspondence, 1954 A - L</a> |
| Box 128, Folder 27 | <a href="#">Personal Correspondence, 1954 M - Z</a> |
| Box 128, Folder 28 | <a href="#">Personal Correspondence, 1955</a>       |
| Box 128, Folder 29 | <a href="#">Personal Correspondence, 1956</a>       |
| Box 128, Folder 30 | <a href="#">Personal Correspondence, 1957 A - L</a> |
| Box 128, Folder 31 | <a href="#">Personal Correspondence, 1957 M - Z</a> |
| Box 129, Folder 1  | <a href="#">Personal Correspondence, 1958 A - L</a> |
| Box 129, Folder 2  | <a href="#">Personal Correspondence, 1958 M - Z</a> |
| Box 129, Folder 3  | <a href="#">Personal Correspondence, 1959</a>       |

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| Box 129, Folder 4  | <a href="#">Personal Correspondence, 1960</a>   |
| Box 129, Folder 5  | <a href="#">Personal Correspondence, 1962</a>   |
| Box 129, Folder 6  | <a href="#">Personal Correspondence, 1965</a>   |
| Box 129, Folder 7  | <a href="#">Personal Correspondence, 1966</a>   |
| Box 129, Folder 8  | <a href="#">Personal Correspondence, 1968</a>   |
| Box 129, Folder 9  | <a href="#">Personal Correspondence, 1975</a>   |
| Box 129, Folder 10 | <a href="#">Personal Correspondence [no date]</a>   |
| Box 129, Folder 11 | Property - Brown Apartments, Omaha, NE, 1928-1960<br>Notes: Folder contents were not scanned. |
| Box 129, Folder 12 | Property - Earlville, MD, 1941-1961<br>Notes: Folder contents were not scanned.               |
| Box 129, Folder 13 | <a href="#">Property - Shorewood, Galena, MD, 1936-1963</a>                                   |
| Box 129, Folder 14 | Taxes, Earlville and Shorewood, 1960<br>Notes: Folder contents were not scanned.              |
| Box 129, Folder 15 | <a href="#">Yacht Material, 1933-1939</a>   |
| Box 129, Folder 16 | <a href="#">Vehicles, 1941-1953</a>   |
| Box 129, Folder 17 | <a href="#">Travel, 1936-1960</a>   |
| Box 130, Folder 1  | <a href="#">Events, 1924-1939</a>   |
| Box 130, Folder 2  | <a href="#">Events, 1940-1993, and Unknown</a>  |
| Box 130, Folder 3  | <a href="#">Clubs and Organizations, 1937-1962 A - C</a>                                      |
| Box 131, Folder 1  | <a href="#">Clubs and Organizations, 1937-1962 D - Z</a>                                      |
| Box 131, Folder 2  | <a href="#">Organizations, Early Birds, 1936-1960</a>   |
| Box 131, Folder 3  | <a href="#">[Possibilities For] Books on Bellanca, 1957-1967</a>                              |
| Box 131, Folder 4  | <a href="#">[Possibilities For] Books on Bellanca, John Underwood, 1961-1973</a>              |
| Box 131, Folder 5  | <a href="#">Reference Requests, 1948-1976</a>   |

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| Box 132, Folder 1  | Reference Requests, 1977 - 1981   |
| Box 132, Folder 2  | Archives Solicitations, 1964-1970   |
| Box 132, Folder 3  | Correspondence, Smithsonian Institution   |
| Box 132, Folder 4  | Medical Prescriptions, 1931<br>Notes: Folder contents were not scanned.   |
| Box 132, Folder 5  | "Modern Trends in the Design and Construction of Aircraft", Giuseppe M. Bellanca, 1934 [Unpublished Manuscript]                                   |
| Box 132, Folder 6  | Radio Broadcasts, 1940 and 1948   |
| Box 132, Folder 7  | Datebooks, 1941 and 1942  |
| Box 132, Folder 8  | Datebook, 1943  |
| Box 132, Folder 9  | Datebooks, 1950 and 1954  |
| Box 132, Folder 10 | Lists of Christmas Cards Received By the Bellancas, 1954 [and no date]  |
| Box 132, Folder 11 | Italian Correspondence, 1927-1960   |
| Box 133, Folder 1  | Amalgamated Bank of New York, Statement, March - June, 1924<br>Notes: Folder contents were not scanned.   |
| Box 133, Folder 2  | Amalgamated Bank of New York, Loose Checks and Statements, July, 1924 to January, 1925 and March 1928<br>Notes: Folder contents were not scanned. |
| Box 133, Folder 3  | Bank of the Manhattan Company, Loose Checks and Statement, 1919-1920<br>Notes: Folder contents were not scanned.                                  |
| Box 133, Folder 4  | Bank of the Manhattan Company, Statements, 1921-1922<br>Notes: Folder contents were not scanned.  |
| Box 133, Folder 5  | Bank of the Metropolis, Loose Checks, December 7, 1917 - January 3, 1917 [1918]<br>Notes: Folder contents were not scanned.                       |
| Box 133, Folder 6  | Delaware Trust Company, Correspondence, 1955<br>Notes: Folder contents were not scanned.  |
| Box 133, Folder 7  | Delaware Trust Company, Statements, 1960<br>Notes: Folder contents were not scanned.  |
| Box 133, Folder 8  | Delaware Trust Company Checkbook, 1956-1960<br>Notes: Folder contents were not scanned.   |

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| Box 133, Folder 9  | Delaware Trust Company, Miscellaneous Checks, 1957-1959<br>Notes: Folder contents were not scanned.                             |
| Box 133, Folder 10 | Delaware Trust Company, Deposit Slips, 1954-1960<br>Notes: Folder contents were not scanned.                                    |
| Box 133, Folder 11 | Federal Reserve Bank, [1951-1953]<br>Notes: Folder contents were not scanned.   |
| Box 133, Folder 12 | First National Bank, Farmingdale, NY, Statements, 1924<br>Notes: Folder contents were not scanned.                              |
| Box 133, Folder 13 | Pennsylvania Company, Savings Account, [1934-1948]<br>Notes: Folder contents were not scanned.                                  |
| Box 133, Folder 14 | Union Square Savings Bank, 1938-1939<br>Notes: Folder contents were not scanned.  |
| Box 133, Folder 15 | The Whitney Bank, 1943-1944<br>Notes: Folder contents were not scanned.   |
| Box 133, Folder 16 | Wilmington Trust Company, Deposit Slips, 1944-1951 and 1955-1960<br>Notes: Folder contents were not scanned.                    |
| Box 133, Folder 17 | Wilmington Trust Company, Stop Payments, 1934 and 1958<br>Notes: Folder contents were not scanned.                              |
| Box 133, Folder 18 | Wilmington Trust Company, Account Book, 1928-1947<br>Notes: Folder contents were not scanned.                                   |
| Box 133, Folder 19 | Wilmington Trust Company Check Stubs, September - November, 1931, and Receipt, 1932<br>Notes: Folder contents were not scanned. |
| Box 133, Folder 20 | Wilmington Trust Company, Loose Checks, 1940 and 1950s<br>Notes: Folder contents were not scanned.                              |
| Box 133, Folder 21 | Wilmington Trust Company, Check Stubs and Blank Checks, 1943-1947<br>Notes: Folder contents were not scanned.                   |
| Box 133, Folder 22 | Wilmington Trust Company, Bank Drafts, 1934<br>Notes: Folder contents were not scanned.   |
| Box 134, Folder 1  | Wilmington Trust Company, Statements, [1935-1956]<br>Notes: Folder contents were not scanned.                                   |
| Box 134, Folder 2  | Wilmington Trust Company, Correspondence, 1951<br>Notes: Folder contents were not scanned.                                      |



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| Box 134, Folder 3  | Wilmington Trust Company, Miscellaneous Loose Checks, 1959<br>Notes: Folder contents were not scanned.                       |
| Box 134, Folder 4  | Wilmington Trust Company, Statement, February, 1958 [with checks from 1954-1958]<br>Notes: Folder contents were not scanned. |
| Box 134, Folder 5  | Wilmington Trust Company, Statement, September, 1959<br>Notes: Folder contents were not scanned.                             |
| Box 134, Folder 6  | Wilmington Trust Company, Statement, October, 1959<br>Notes: Folder contents were not scanned.                               |
| Box 134, Folder 7  | Wilmington Trust Company, Statement, November, 1959<br>Notes: Folder contents were not scanned.                              |
| Box 134, Folder 8  | Wilmington Trust Company, Statement, January, 1960<br>Notes: Folder contents were not scanned.                               |
| Box 134, Folder 9  | Wilmington Trust Company, Statement, February, 1960<br>Notes: Folder contents were not scanned.                              |
| Box 134, Folder 10 | Wilmington Trust Company, Statement, March, 1960<br>Notes: Folder contents were not scanned.                                 |
| Box 134, Folder 11 | Wilmington Trust Company, Statement, April, 1960<br>Notes: Folder contents were not scanned.                                 |
| Box 135, Folder 1  | Wilmington Trust Company, Statement, May, 1960<br>Notes: Folder contents were not scanned.                                   |
| Box 135, Folder 2  | Wilmington Trust Company, Statement, June, 1960<br>Notes: Folder contents were not scanned.                                  |
| Box 135, Folder 3  | Wilmington Trust Company, Statement, July, 1960<br>Notes: Folder contents were not scanned.                                  |
| Box 135, Folder 4  | Wilmington Trust Company, Statement, August, 1960<br>Notes: Folder contents were not scanned.                                |
| Box 135, Folder 5  | Wilmington Trust Company, Statement, September - November, 1960<br>Notes: Folder contents were not scanned.                  |
| Box 135, Folder 6  | Reimbursement Check Stubs, 1944-1955<br>Notes: Folder contents were not scanned.   |
| Box 135, Folder 7  | Check Stubs, 1944-1950<br>Notes: Folder contents were not scanned.   |

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| Box 135, Folder 8  | Check Stubs, 1951-1957<br>Notes: Folder contents were not scanned.                               |
| Box 135, Folder 9  | Check Stubs, 1957<br>Notes: Folder contents were not scanned.                                    |
| Box 135, Folder 10 | Check Stubs, 1939<br>Notes: Folder contents were not scanned.                                    |
| Box 135, Folder 11 | Blank Checks From Various Banks<br>Notes: Folder contents were not scanned.                      |
| Box 135, Folder 12 | Federal Income Taxes, 1943 and 1956-1957<br>Notes: Folder contents were not scanned.             |
| Box 135, Folder 13 | State Income Tax Receipt, 1932<br>Notes: Folder contents were not scanned.                       |
| Box 136, Folder 1  | Savings Bond Information<br>Notes: Folder contents were not scanned.                             |
| Box 136, Folder 2  | Personal Investments, 1941-1954<br>Notes: Folder contents were not scanned.                      |
| Box 136, Folder 3  | Personal Investments, 1955-1965<br>Notes: Folder contents were not scanned.                      |
| Box 136, Folder 4  | Stock, Southern States Co-op, etc., 1947-1960<br>Notes: Folder contents were not scanned.        |
| Box 136, Folder 5  | Investment Literature, 1953-1960<br><a href="#">Image(s): Investment Literature, 1953 - 1960</a> |
| Box 136, Folder 6  | Letter of Credit [1934-1935]<br>Notes: Folder contents were not scanned.                         |
| Box 136, Folder 7  | Finances [1950-1951]<br>Notes: Folder contents were not scanned.                                 |
| Box 137, Folder 1  | <a href="#">Finances, 1953 [1952-1954]</a>   |
| Box 137, Folder 2  | <a href="#">Financial Records, 1958</a>  |
| Box 137, Folder 3  | <a href="#">Financial Records, 1959</a>  |
| Box 137, Folder 4  | Wages (Pay Stubs), December, 1918 - May, 1920<br>Notes: Folder contents were not scanned.        |

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| Box 137, Folder 5  | Rent Receipt Books<br>Notes: Folder contents were not scanned.   |
| Box 137, Folder 6  | Savings Bank Accounts, 1958-1966<br>Notes: Folder contents were not scanned.                                 |
| Box 137, Folder 7  | Closed Out [Bank Accounts of G.M. Bellanca], 1957-1960<br>Notes: Folder contents were not scanned.           |
| Box 137, Folder 8  | <a href="#">Passbook, 1957-1964</a>  |
| Box 138, Folder 1  | Iowa Electric Light and Power Company, June 17, 1957<br>Notes: Folder contents were not scanned.             |
| Box 138, Folder 2  | Contributions, 1957-1959<br>Notes: Folder contents were not scanned.   |
| Box 138, Folder 3  | Hospital Expenses, 1960<br>Notes: Folder contents were not scanned.  |
| Box 138, Folder 4  | Union Central Life Insurance, 1946-1971<br>Notes: Folder contents were not scanned.                          |
| Box 138, Folder 5  | Correspondence, Commercial Casualty Life Insurance Company, 1927<br>Notes: Folder contents were not scanned. |
| Box 138, Folder 6  | Insurance, Marsh and McLennan, 1955-1965<br>Notes: Folder contents were not scanned.                         |
| Box 138, Folder 7  | Insurance Miscellaneous, 1933-1946<br>Notes: Folder contents were not scanned.                               |
| Box 138, Folder 8  | Bills and Receipts, 1939-1950<br>Notes: Folder contents were not scanned.                                    |
| Box 138, Folder 9  | Paid Bills and Receipts, 1955-1966<br>Notes: Folder contents were not scanned.                               |
| Box 138, Folder 10 | Blank Promissory Notes<br>Notes: Folder contents were not scanned.   |
| Box 138, Folder 11 | Taxes, 1953-1962<br>Notes: Folder contents were not scanned.   |
| Box 138, Folder 12 | Miscellaneous Personal Financial Material<br>Notes: Folder contents were not scanned.                        |
| Box 138, Folder 13 | Estate of G. M. Bellanca, Financial, 1962-1963   |

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|                    | Notes: Folder contents were not scanned.   |
| Box 139, Folder 1  | Dorothy Bellanca, First National Bank, Farmingdale, NY, Loose Checks, September 13, 1924 - October 3, 1924<br>Notes: Folder contents were not scanned. |
| Box 139, Folder 2  | Dorothy Bellanca, Check Register, September 27, 1963 - June 23, 1964<br>Notes: Folder contents were not scanned.                                       |
| Box 139, Folder 3  | Dorothy Bellanca, Check Register, July 3, 1967 - February 8, 1968<br>Notes: Folder contents were not scanned.  |
| Box 139, Folder 4  | Dorothy Bellanca, Check Register, February 5, 1969 - June 13, 1969<br>Notes: Folder contents were not scanned.   |
| Box 139, Folder 5  | Dorothy Bellanca, Check Register, May 31, 1969 - January 26, 1970<br>Notes: Folder contents were not scanned.  |
| Box 139, Folder 6  | Dorothy Bellanca, Check Register, February 3, 1970 - August 13, 1970<br>Notes: Folder contents were not scanned.                                       |
| Box 139, Folder 7  | Dorothy Bellanca, Check Register, August 14, 1970 - February 20, 1971<br>Notes: Folder contents were not scanned.                                      |
| Box 139, Folder 8  | Dorothy Bellanca, Check Register, February 20, 1971 - September 1, 1971<br>Notes: Folder contents were not scanned.                                    |
| Box 139, Folder 9  | Dorothy Bellanca, Check Register, September 1, 1971 - March 9, 1972<br>Notes: Folder contents were not scanned.  |
| Box 139, Folder 10 | Dorothy Bellanca, Check Register, March 9, 1972 - August 12, 1972<br>Notes: Folder contents were not scanned.  |
| Box 139, Folder 11 | Dorothy Bellanca, Check Register, March 20, 1972 - July 28, 1972<br>Notes: Folder contents were not scanned.   |
| Box 139, Folder 12 | Dorothy Bellanca, Check Register, September 12, 1972 - May 5, 1973<br>Notes: Folder contents were not scanned.   |
| Box 139, Folder 13 | Dorothy Bellanca, Check Register, May 11, 1973 - February 21, 1974<br>Notes: Folder contents were not scanned.   |
| Box 139, Folder 14 | Dorothy Bellanca, Check Register, January 7, 1974 - May 28, 1974<br>Notes: Folder contents were not scanned.   |
| Box 139, Folder 15 | Dorothy Bellanca, Check Register, May 30, 1974 - October 23, 1974<br>Notes: Folder contents were not scanned.  |
| Box 139, Folder 16 | Dorothy Bellanca, Check Register, February 26, 1976 - August 24, 1976  |

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|                    | Notes: Folder contents were not scanned.   |
| Box 139, Folder 17 | Dorothy Bellanca, Deposit Slips and Cancelled Checks, Delaware Trust Company, 1969<br>Notes: Folder contents were not scanned. |
| Box 139, Folder 18 | Dorothy Bellanca, Deposit Slips and Cancelled Checks, Delaware Trust Company, 1970<br>Notes: Folder contents were not scanned. |
| Box 139, Folder 19 | Dorothy Bellanca, Deposit Slips, Delaware Trust Company, 1971<br>Notes: Folder contents were not scanned.                      |
| Box 140, Folder 1  | Dorothy Bellanca, Statements, Delaware Trust Company, 1970<br>Notes: Folder contents were not scanned.                         |
| Box 140, Folder 2  | Dorothy Bellanca, Statements, Delaware Trust Company, 1971<br>Notes: Folder contents were not scanned.                         |
| Box 140, Folder 3  | Dorothy Bellanca, Statements and Loose Checks, Delaware Trust Company, 1972<br>Notes: Folder contents were not scanned.        |
| Box 140, Folder 4  | Dorothy Bellanca, Deposit Slips, The Galena Bank, 1973<br>Notes: Folder contents were not scanned.                             |
| Box 140, Folder 5  | Dorothy Bellanca, Deposit Slip, Wilmington Trust Company, December 5, 1960<br>Notes: Folder contents were not scanned.         |
| Box 140, Folder 6  | Dorothy Bellanca, Receipts, 1960 - 1971<br>Notes: Folder contents were not scanned.  |
| Box 140, Folder 7  | Dorothy Bellanca, Closed Out [Bank Accounts], 1962-1966<br>Notes: Folder contents were not scanned.                            |
| Box 140, Folder 8  | Dorothy Bellanca, American Savings and Loan Association, 1960-1966<br>Notes: Folder contents were not scanned.                 |
| Box 140, Folder 9  | Dorothy Bellanca, Social Security Envelopes, 1967-1976<br>Notes: Folder contents were not scanned.                             |
| Box 140, Folder 10 | Dorothy Bellanca, Social Security [no date]<br>Notes: Folder contents were not scanned.  |
| Box 140, Folder 11 | Dorothy Bellanca, Miscellaneous Financial Documents<br>Notes: Folder contents were not scanned.                                |
| Box 141, Folder 1  | Dorothy Bellanca, Choptank Electrical Cooperative Information, 1947-1975<br>Notes: Folder contents were not scanned.           |

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| Box 141, Folder 2  | Dorothy Bellanca, Maryland Taxes, Kent County Taxes, 1962<br>Notes: Folder contents were not scanned.                                       |
| Box 141, Folder 3  | Dorothy Bellanca, Contributions, 1961-1963<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 4  | Dorothy Bellanca, Telephone Company, 1952 and 1974<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 5  | Dorothy Bellanca, Insurance, The Farmers and Mechanics Mutual Association of Cecil County, 1961<br>Notes: Folder contents were not scanned. |
| Box 141, Folder 6  | Dorothy Bellanca, Insurance, Employers Mutual Liability Insurance Company of Wisconsin, 1961<br>Notes: Folder contents were not scanned.    |
| Box 141, Folder 7  | Dorothy Bellanca, Insurance, Union Central Life Receipts, 1965-1976<br>Notes: Folder contents were not scanned.                             |
| Box 141, Folder 8  | Dorothy Bellanca, Insurance, General, 1970<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 9  | Dorothy Bellanca and August, Auto Insurance<br>Notes: Folder contents were not scanned.   |
| Box 141, Folder 10 | Dorothy Bellanca, Passport Materials<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 11 | Dorothy Bellanca, Medical, 1956 - 1970<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 12 | Dorothy Bellanca, Health Insurance, Blue Cross Blue Shield, 1975-1976<br>Notes: Folder contents were not scanned.                           |
| Box 141, Folder 13 | <a href="#">Dorothy Bellanca, Aviation Clubs and Personal Correspondence, 1949-1976</a>   |
| Box 141, Folder 14 | <a href="#">Dorothy Bellanca, Events, 1961-1967</a>   |
| Box 141, Folder 15 | <a href="#">Dorothy Bellanca, Chestertown Lions Club Telephone Directory for Kent County, 1973</a>  |
| Box 141, Folder 16 | August T. Bellanca, Biography<br>Notes: Folder contents were not scanned.   |
| Box 141, Folder 17 | August T. Bellanca, Drawing, Calendar, and Note to August's Teacher<br>Notes: Folder contents were not scanned.                             |

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| Box 141, Folder 18 | August T. Bellanca, Correspondence<br>Notes: Folder contents were not scanned.  |
| Box 141, Folder 19 | <a href="#">Myrtle Brown, 1930-1934</a>   |
| Box 141, Folder 20 | Naturalization Papers of Thomas Brown, 1880<br>Notes: Folder contents were not scanned.                                     |
| Box 142, Folder 1  | Personal Correspondence, Mrs. Thomas Brown, 1925-1930<br>Notes: Folder contents were not scanned.                           |
| Box 142, Folder 2  | The Brown Estate, 1938<br>Notes: Folder contents were not scanned.  |
| Box 142, Folder 3  | Personal, August and Dorothy Bellanca, (Brother and sister-in-law), 1918 - 1967<br>Notes: Folder contents were not scanned. |
| Box 142, Folder 4  | Personal, Carlo Bellanca, [c. 1912]<br>Notes: Folder contents were not scanned.   |
| Box 142, Folder 5  | Personal Correspondence, Concetina Bellanca, 1927<br>Notes: Folder contents were not scanned.                               |
| Box 142, Folder 6  | Personal Correspondence, Frank Bellanca, 1940 - 1954<br>Notes: Folder contents were not scanned.                            |
| Box 142, Folder 7  | Personal Correspondence, John Bellanca, 1939 - 1952<br>Notes: Folder contents were not scanned.                             |
| Box 142, Folder 8  | Personal Correspondence, Thea Bellanca, 1923 - 1964<br>Notes: Folder contents were not scanned.                             |
| Box 142, Folder 9  | Family Medical Correspondence<br>Notes: Folder contents were not scanned.   |
| Box 142, Folder 10 | Air Cargo Shipping, Grover Loening, 1942<br>Notes: Folder contents were not scanned.  |

### Subseries 3.2: Publications, 1908-1991

Arrangement: The following books are in alphabetical order by title. Additional books are contained in Box 175.

The following United States Government publications are in alphabetical order by title.

The following magazines are in alphabetical order by title. There is one additional magazine in Box 175.

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| Box 142, Folder 11 | "Air News Yearbook", Volume 2, Phillip Andrews, ed. New York: Duell, Sloan, and Pearce, 1944 |
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|                    | <a href="#">Image(s): Air News Yearbook, Volume 2, Phillip Andrews, ed. New York: Duell, Sloan, and Pearce, 1944</a>   |
| Box 142, Folder 12 | "Classic Monoplanes", Page Shamburger. New York: Sports Car Press, 1966<br><a href="#">Image(s): Classic Monoplanes, Page Shamburger. New York: Sports Car Press, 1966</a>   |
| Box 142, Folder 13 | "The Economic Situation in Western Europe", Marion B. Folsom. New York: The Committee For Economic Development, 1952<br>Notes: Folder contents were not scanned.   |
| Box 142, Folder 14 | "Endocrinologia e Sociologia" ["Endocrinology and Sociology"], Dr. D. Cascio. New York: 1940<br>Notes: Folder contents were not scanned.   |
| Box 142, Folder 15 | "Notes on the Foreign Situation Based on a Trip Abroad", Ernest T. Weir. Pittsburgh, PA. 1953<br>Notes: Folder contents were not scanned.  |
| Box 142, Folder 16 | "Le Problème de l'Aviation", J. Armengaud. Paris: Librairie Ch. Delegrave, 1908<br><a href="#">Image(s): Le Problème de l'Aviation, J. Armengaud. Paris: Librairie Ch. Delegrave, 1908</a>   |
| Box 142, Folder 17 | "Proceedings of the Third AGARD Assembly", Advisory Group for Aeronautical Research and Development. London: Her Britannic Majesty's Government, 1953<br><a href="#">Image(s): Proceedings of the Third AGARD Assembly, Advisory Group for Aeronautical Research and Development. London: Her Britannic Majesty's Government, 1953</a>   |
| Box 142, Folder 18 | "Results of the Third United States Manned Orbital Space Flight", October 3, 1962, National Aeronautics and Space Administration (NASA). Washington, DC: National Aeronautics and Space Administration, 1962<br><a href="#">Image(s): Results of the Third United States Manned Orbital Space Flight, October 3, 1962, National Aeronautics and Space Administration (NASA). Washington, DC: National Aeronautics and Space Administration, 1962</a> |
| Box 142, Folder 19 | "Snoopy Antique Planes Coloring Book", Charles Schulz. Los Angeles: Price/Sloan/Stern, 1980<br>Notes: Folder contents were not scanned.  |
| Box 142, Folder 20 | "A Study of Airplane Performance Parameters", Frederick R. Weymouth<br>Notes: Folder contents were not scanned.  |
| Box 142, Folder 21 | "Who's Who in American Aeronautics", Lester Gardner, ed. Los Angeles: Floyd Clymer Publications, 1925 [Two Copies]<br><a href="#">Image(s): Who's Who in American Aeronautics, Lester Gardner, ed. Los Angeles: Floyd Clymer Publications, 1925 [Two Copies]</a>   |
| Box 143, Folder 1  | "Engineering Division, Air Service, Handbook of Instructions for Aircraft Designers", Second Edition, February, 1921   |



Image(s): Engineering Division, Air Service, Handbook of Instructions for Aircraft Designers, Second Edition, February, 1921

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| Box 143, Folder 2  | "Engineering Division, Air Service, Handbook of Instructions for Aircraft Designers", Third Edition, June 1922<br>Image(s): Engineering Division, Air Service, Handbook of Instructions for Aircraft Designers, Third Edition, June 1922 |
| Box 143, Folder 3  | "Bureau of Aeronautics, Technical Note 221, Curtiss F-5-L Seaplane - Performance Characteristics, 1922"<br>Image(s): Bureau of Aeronautics, Technical Note 221, Curtiss F-5-L Seaplane - Performance Characteristics, 1922               |
| Box 143, Folder 4  | "NACA Miscellaneous Reports", 1933-1954<br>Image(s): NACA Miscellaneous Reports, 1933 - 1954   |
| Box 143, Folder 5  | NACA Reports, Technical Notes, Memoranda, etc., Indexes  |
| Box 143, Folder 6  | NASA Technical Publications Announcements, 1960-1962   |
| Box 144, Folder 1  | "Aerial Age Weekly", September 15, 1919 and April 4, 1921<br>Image(s): Aerial Age Weekly, September 15, 1919 and April 4, 1921   |
| Box 144, Folder 2  | "Aeronautics", June, 1955<br>Image(s): Aeronautics, June, 1955   |
| Box 144, Folder 3  | "L'Aéronautique", December 1930<br>Image(s): L'Aéronautique, December 1930   |
| Box 144, Folder 4  | "Aerospace", May, 1967<br>Image(s): Aerospace, May, 1967   |
| Box 144, Folder 5  | "Aerospace Historian", Fall/September, 1980<br>Image(s): Aerospace Historian, Fall/September, 1980   |
| Box 144, Folder 6  | "Aerospace International", May - June, 1967<br>Image(s): Aerospace International, May - June, 1967   |
| Box 144, Folder 7  | "L'Air", July 20, 1922<br>Image(s): L'Air, July 20, 1922   |
| Box 144, Folder 8  | "Aircraft", June 1953, 1959 [Compilation], and May 1960<br>Image(s): Aircraft, June 1953, 1959 [Compilation], and May 1960   |
| Box 144, Folder 9  | "Air Force", June 1952<br>Image(s): Air Force, June 1952   |
| Box 144, Folder 10 | "Air News", August 1945<br>Image(s): Air News, August 1945   |

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| Box 144, Folder 11 | "Air Transportation", September 14, 1929<br>Image(s): <a href="#">Air Transportation, September 14, 1929</a>   |
| Box 144, Folder 12 | "The American Magazine", May 1932<br>Image(s): <a href="#">The American Magazine, May 1932</a>   |
| Box 144, Folder 13 | "American Airman", February and October, 1961<br>Image(s): <a href="#">American Airman, February and October, 1961</a>   |
| Box 144, Folder 14 | "American Aviation", November 24, 1952<br>Image(s): <a href="#">American Aviation, November 24, 1952</a>   |
| Box 144, Folder 15 | "American Aviation Daily", March 2, 1942<br>Image(s): <a href="#">American Aviation Daily, March 2, 1942</a>   |
| Box 144, Folder 16 | "Aviation", August 14, 1922<br>Image(s): <a href="#">Aviation, August 14, 1922</a>   |
| Box 144, Folder 17 | "Aviation", October 19, 1925<br>Image(s): <a href="#">Aviation, October 19, 1925</a>   |
| Box 144, Folder 18 | "Aviation", November 2, 1925<br>Image(s): <a href="#">Aviation, November 2, 1925</a>   |
| Box 144, Folder 19 | "Aviation and Aeronautical Engineering", April 15, 1919<br>Image(s): <a href="#">Aviation and Aeronautical Engineering, April 15, 1919</a>   |
| Box 144, Folder 20 | "Aviation Operations", September 1949<br>Image(s): <a href="#">Aviation Operations, September 1949</a>   |
| Box 144, Folder 21 | "Aviation Week", June 6, 1955<br>Image(s): <a href="#">Aviation Week, June 6, 1955</a>   |
| Box 145, Folder 1  | "Aviation Week and Space Technology", March 9, 1959<br>Image(s): <a href="#">Aviation Week and Space Technology, March 9, 1959</a>   |
| Box 145, Folder 2  | "Bakelite Review", July, 1939<br>Image(s): <a href="#">Bakelite Review, July, 1939</a>   |
| Box 145, Folder 3  | "Bulletin de la Chambre Syndicale des Industries Aéronautiques", September - October, 1925<br>Image(s): <a href="#">Bulletin de la Chambre Syndicale des Industries Aéronautiques, September - October, 1925</a>                 |
| Box 145, Folder 4  | "Catalogue de Livres d'Occasion sur L'Aéronautique et les Sciences qui s'y Rattachant", March 1934<br>Image(s): <a href="#">Catalogue de Livres d'Occasion sur L'Aéronautique et les Sciences Qui S'y Rattachant, March 1934</a> |

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| Box 145, Folder 5  | "Curtiss-Wright Review", July 1930<br><a href="#">Image(s): Curtiss-Wright Review, July 1930</a>   |
| Box 145, Folder 6  | "De Havilland Gazette", June 1951<br><a href="#">Image(s): De Havilland Gazette, June 1951</a>   |
| Box 145, Folder 7  | "Delaware Today", June - July 1966<br><a href="#">Image(s): Delaware Today, June - July 1966</a>   |
| Box 145, Folder 8  | Douglas Service Company, Inc., "Douglas Service", 1944-1945<br><a href="#">Image(s): Douglas Service Company, Inc., Douglas Service, 1944-1945</a>                           |
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| Box 145, Folder 11 | "Fidelity Newsettes", June 17, 1931<br><a href="#">Image(s): Fidelity Newsettes, June 17, 1931</a>   |
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| Box 145, Folder 17 | "Illustrierte Flug-Woche", January 1928<br><a href="#">Image(s): Illustrierte Flug-Woche, January 1928</a>   |
| Box 145, Folder 18 | "The Index", September 1933<br><a href="#">Image(s): The Index, September 1933</a>   |
| Box 145, Folder 19 | "Inter-Avia", January 24 and April 29 1935<br><a href="#">Image(s): Inter-Avia, January 24 and April 29 1935</a>   |
| Box 145, Folder 20 | "The Journal of the Royal Aeronautical Society", April and October, 1932<br><a href="#">Image(s): The Journal of the Royal Aeronautical Society, April and October, 1932</a> |

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| Box 145, Folder 21 | "The Journal of the Royal Aeronautical Society", September, 1933<br><a href="#">Image(s): The Journal of the Royal Aeronautical Society, September, 1933</a>                                 |
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| Box 145, Folder 26 | "The New Yorker", March 30, 1929<br><a href="#">Image(s): The New Yorker, March 30, 1929</a>   |
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| Box 146, Folder 5  | "Revue Générale de L'Aéronautique Militaire Théorique Et Pratique", October 1912<br><a href="#">Image(s): Revue Générale de L'Aéronautique Militaire Théorique Et Pratique, October 1912</a> |
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| Box 149, Folder 32 | Newspaper Clippings, 1960<br>Notes: Folder contents were not scanned. |

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| Box 149, Folder 33 | Newspaper Clippings, 1961-1969<br>Notes: Folder contents were not scanned. |
| Box 149, Folder 34 | Newspaper Clippings, 1970-1991<br>Notes: Folder contents were not scanned. |
| Box 149, Folder 35 | Newspaper Clippings [no date]<br>Notes: Folder contents were not scanned.  |
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## Series 4: Photographs, undated

**Arrangement:** Miscellaneous photographs were filed according to subject: Bellanca Aircraft, Bellanca Subcontracting Pursuits, Family Photographs, and Miscellaneous.

**Scope and Contents:** The fourth series of the Bellanca Collection is the photographs. Photographic subjects include Bellanca aircraft, factory views, and family members. The Bellanca Company had a set of Master Photograph files which consisted of six volumes. Each of the photographs in the first five volumes of the Master Photograph Files has a number in the lower right-hand corner. Within the Master Photograph Files, these photographs are in reverse order with the highest number appearing at the beginning of the file. No negatives were found for the photographs in the Master Photograph Files. Some negatives were found for other photographs in the collection. Where possible, the processing archivist has printed the negative number on the back of the appropriate photograph.

The researcher will find photographs of Bellanca aircraft, including the Bellanca Aircraft Corporation's Master Photograph Files, photographs of the Bellanca factory and factory workers, and photographs of Giuseppe M. Bellanca, business associates, and family members.

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| Box 150, Folder 6  | <a href="#">Photographs - Bellanca Aircruiser</a>                           |
| Box 150, Folder 7  | Photographs - Bellanca Model CD<br>Notes: Folder contents were not scanned. |
| Box 150, Folder 8  | Photographs - Bellanca Model CE<br>Notes: Folder contents were not scanned. |
| Box 150, Folder 9  | <a href="#">Photographs - Bellanca Model CF</a>                             |
| Box 150, Folder 10 | <a href="#">Photographs - Bellanca Model CH, CH-200, CH-300 (Pacemaker)</a> |
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| Box 151, Folder 34 | Photographs - Bellanca Model 28-92                              |
| Box 151, Folder 35 | Photographs - Bellanca Model 77-140                             |
| Box 151, Folder 36 | Photographs - Replica Columbia by Preston Snyder                |
| Box 152, Folder 1  | Photographs - Higgins-Bellanca Cargo Aircraft Wind Tunnel Model |
| Box 152, Folder 2  | Photographs - Bellanca Tow Target                               |
| Box 152, Folder 3  | Photographs - Unidentified Graphs                               |
| Box 152, Folder 4  | Photographs - Bellanca Personnel and Factory                    |
| Box 152, Folder 5  | Photographs - Cargo Plane Wind Tunnel Models                    |
| Box 152, Folder 6  | Photographs - Subcontracting - Boeing                           |
| Box 152, Folder 7  | Photographs - Subcontracting - Curtiss                          |
| Box 152, Folder 8  | Photographs - Subcontracting - Fairchild                        |
| Box 152, Folder 9  | Photographs - Subcontracting - Grumman                          |
| Box 152, Folder 10 | Photographs - Subcontracting - Martin                           |
| Box 152, Folder 11 | Photographs - Subcontracting - Philco                           |
| Box 152, Folder 12 | Photographs - Subcontracting - Republic                         |
| Box 152, Folder 13 | Photographs - Airspeed Oxford                                   |
| Box 152, Folder 14 | Photographs - Bonmartini Landing Gear                           |

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| Box 152, Folder 15 | Photographs - Bellanca Airfield   |
| Box 152, Folder 16 | Photographs - Bellanca XSE-1 Nitrate Negative Descriptions  |
| Box 152, Folder 17 | Photographs - Giuseppe M. Bellanca  |
| Box 153, Folder 1  | Photographs - Bellanca Family   |
| Box 153, Folder 2  | Photographs - Bellanca Family Photo Album   |
| Box 153, Folder 3  | Photographs - Personalities   |
| Box 153, Folder 4  | Photographs - Underwood and Underwood Proofs  |
| Box 153, Folder 5  | Photographs - Unidentified Aircraft   |
| Box 153, Folder 6  | Photographs - Miscellaneous (Including Bellanca Model CF)   |
| Box 153, Folder 7  | Photographs - Miscellaneous Notes From Photograph File  |
| Box 154, Folder 1  | Bellanca Aircraft Corporation Master Photograph File Number 1 (Chronological)<br>[Photograph Numbers 1 - 240]   |
| Box 154, Folder 2  | Bellanca Aircraft Corporation Master Photograph File Number 2 (Chronological)<br>[Photograph Numbers 243 - 321] |
| Box 155, Folder 1  | Bellanca Aircraft Corporation Master Photograph File Number 3 (Chronological)<br>[Photograph Numbers 322 - 370] |
| Box 155, Folder 2  | Bellanca Aircraft Corporation Master Photograph File Number 4 (Chronological)<br>[Photograph Numbers 374 - 439] |
| Box 156, Folder 1  | Bellanca Aircraft Corporation Master Photograph File Number 5 (Chronological)<br>[Photograph Numbers 442 - 537] |
| Box 156, Folder 2  | Photographs Found in Back of Master Photograph File Number 5  |
| Box 156, Folder 3  | Bellanca Aircraft Corporation Master Photograph File Number 100 (Miscellaneous<br>Not Numbered)                 |
| Box 157            | Photograph Album - S.G. Sandoz: Photographs of Bellanca Activities 1929   |
| Box 158            | Photograph Album - Engineering Department   |
| Box 158            | Photograph Album - A.H. Thurmond  |
| Box 158            | Photographs found in back of A.H. Thurmond Photo Album  |

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| Box 159            | Bellanca Negatives 1A - 639A<br>Notes: Box contents were not scanned.   |
| Box 160            | Bellanca Negatives 637 - 676<br>Notes: Box contents were not scanned.   |
| Box 161            | Bellanca Negative Numbers 678 - Unnumbered<br>Notes: Box contents were not scanned.                           |
| Box 161, Folder 1  | Negatives - Bellanca CE<br>Notes: Folder contents were not scanned.   |
| Box 161, Folder 2  | Negatives and Transparencies - Bellanca CF<br>Notes: Folder contents were not scanned.                        |
| Box 161, Folder 3  | Negatives - Bellanca CH, CH-200, CH-300<br>Notes: Folder contents were not scanned.                           |
| Box 161, Folder 4  | Negatives - Bellanca Cruisair/Cruisemaster Family<br>Notes: Folder contents were not scanned.                 |
| Box 161, Folder 5  | Negatives - Bellanca - De Havilland DH-4<br>Notes: Folder contents were not scanned.                          |
| Box 161, Folder 6  | Negatives - Bellanca Model K<br>Notes: Folder contents were not scanned.                                      |
| Box 161, Folder 7  | Negatives - Bellanca Parasol Monoplane with Three Cylinder Engine<br>Notes: Folder contents were not scanned. |
| Box 161, Folder 8  | Negatives - Bellanca Parasol Monoplane with Seven Cylinder Engine<br>Notes: Folder contents were not scanned. |
| Box 161, Folder 9  | Negatives - Wright-Bellanca WB-1<br>Notes: Folder contents were not scanned.                                  |
| Box 161, Folder 10 | Negatives - Wright-Bellanca WB-2 "Columbia"<br>Notes: Folder contents were not scanned.                       |
| Box 161, Folder 11 | Negatives - Cargo Plane Wind Tunnel Model<br>Notes: Folder contents were not scanned.                         |
| Box 161, Folder 12 | Negatives - Subcontracting - Republic<br>Notes: Folder contents were not scanned.                             |
| Box 161, Folder 13 | Negatives - Giuseppe M. Bellanca<br>Notes: Folder contents were not scanned.                                  |

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| Box 161, Folder 14 | Negatives - Myrtle Brown<br>Notes: Folder contents were not scanned. |
| Box 161, Folder 15 | Negatives - Personalities  |
| Box 161, Folder 16 | Miscellaneous Negatives of Bellanca Aircraft                         |
| Box 161, Folder 17 | Negatives - Unidentified Aircraft                                    |
| Box 161, Folder 18 | Negatives - Miscellaneous  |

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## Series 5: Miscellaneous and Oversize Material, 1923-1976

**Scope and Contents:** This series contains ephemera of the Bellanca Collection: Scrapbooks, Loose Newspaper Clippings, and Artwork, Ephemera and Magazine Clippings.

Boxes 169-174 contain broken drawing fragments that are too fragile for viewing at this time. If it was possible to determine the drawing numbers, those numbers have been listed in their respective boxes.

**Separated Materials:** The Bellanca Collection included 27 motion picture films. In May of 2000, this film was transferred to the NASM Film Archives. Researchers wishing to access this part of the collection should contact the NASM Film Archivist.

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| Box 162 | <a href="#">Scrapbook - Miscellaneous Magazine Clippings and Advertisements, 1925 - 1941</a>  |
| Box 163 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1927-1928</a>   |
| Box 163 | Scrapbook - Miscellaneous News Clippings, 1927-1931<br>Notes: Scrapbook was not scanned.  |
| Box 164 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1925-1931</a>   |
| Box 164 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1927-1934, Inscription to Mr. (Mrs.) G.M. Bellanca from Mrs. Thomas Brown [Mostly regarding Myrtle Brown, Aviatrix, Mrs. Bellanca's sister]</a> |
| Box 165 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1928-1931</a>   |
| Box 166 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1944-1947</a>   |
| Box 166 | <a href="#">Scrapbook - Miscellaneous News Clippings, 1950</a>  |
| Box 167 | Bellanca 14-9 Junior Painting and Mounted Picture<br>Notes: Box contents were not scanned.  |
| Box 167 | Painting - HC-57's (Higgins-Bellanca)<br>Notes: Box contents were not scanned.  |
| Box 167 | Pencil Drawing - HC-57's (Higgins-Bellanca)<br>Notes: Box contents were not scanned.  |
| Box 167 | Two Pencil Drawings, Bellanca CF<br>Notes: Box contents were not scanned.   |
| Box 167 | Pencil Drawing in sink mat, Bellanca Aircraft [Pacemaker?] on "Skies", signed to G.M.B. from the artist, Easter, 1930<br>Notes: Box contents were not scanned.  |
| Box 167 | Colored Pencil Drawing<br>Notes: Box contents were not scanned.   |

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| Box 167 | Two Ink Drawings, Giuseppe Bellanca<br>Notes: Box contents were not scanned.  |
| Box 167 | Six Pen and Ink Drawings, Famous Bellanca Aircraft<br>Notes: Box contents were not scanned.   |
| Box 167 | Air Force Organizational Chart, Bellanca Aircraft Corporation, May 10, 1951<br>Notes: Box contents were not scanned.                                  |
| Box 167 | Two Rolled Photographs<br>Notes: Box contents were not scanned.   |
| Box 167 | Two Glass Plate Negatives, Bellanca Parasol<br>Notes: Box contents were not scanned.  |
| Box 167 | Rolled Drawing, Property, Shorewood Farm, Galena, MD<br>Notes: Box contents were not scanned.   |
| Box 167 | Guiberson Diesel<br>Notes: Box contents were not scanned.   |
| Box 167 | Advertising Booklet, "The Wartime Work of Bellanca Aircraft Corporation"<br>Notes: Box contents were not scanned.                                     |
| Box 167 | Magazine - "Time Faces in the News" [Time Magazine Covers, 1923-1976]<br>Notes: Box contents were not scanned.  |
| Box 167 | One Folder of Oversize Magazine Clippings, 1941-1953<br>Notes: Box contents were not scanned.   |
| Box 167 | "Collier's", December 25, 1948<br>Notes: Box contents were not scanned.   |
| Box 167 | "Saturday Evening Post" with "Saturday Evening Post" clippings, April 11, 1953<br>Notes: Box contents were not scanned.                               |
| Box 167 | Mounted Sunday Comic, "Hall of Fame of the Air", Giuseppe Bellanca, by Eddie Rickenbacker and Clayton Knight<br>Notes: Box contents were not scanned. |
| Box 167 | Model 19-34, Landing Gear Mock Up<br>Notes: Box contents were not scanned.  |
| Box 167 | Model 39-60M Wing Rib, Station 22 Lower, 6.6" Outboard, Wing Panel Joint<br>Notes: Box contents were not scanned.                                     |
| Box 167 | Parts of Fairings for Wind Tunnel Model<br>Notes: Box contents were not scanned.  |

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| Box 167 | Certificate of Farm War Service<br>Notes: Box contents were not scanned.                                   |
| Box 167 | Certificate of Membership, Wings Club<br>Notes: Box contents were not scanned.                             |
| Box 167 | Certificate of Membership, Air Force Association<br>Notes: Box contents were not scanned.                  |
| Box 167 | Certificate of Membership, Society of Automotive Engineers<br>Notes: Box contents were not scanned.        |
| Box 167 | Three Membership Pins<br>Notes: Box contents were not scanned.   |
| Box 167 | One License Plate<br>Notes: Box contents were not scanned.   |
| Box 168 | Miscellaneous Oversize Photographs<br>Notes: Box contents were not scanned.                                |
| Box 169 | Unidentified Charts<br>Notes: Box contents were not scanned.   |
| Box 169 | Unidentified Aircraft Drawing<br>Notes: Box contents were not scanned.                                     |
| Box 169 | Artist's Concept of British Bellanca Plant, Belfast Site, Fragile<br>Notes: Box contents were not scanned. |
| Box 169 | Unidentified Large Folded Drawing<br>Notes: Box contents were not scanned.                                 |
| Box 170 | Portion of Drawing 4320, XSE-1, Fragile<br>Notes: Box contents were not scanned.                           |
| Box 170 | Portion of Drawing 4037, XSE-2, Fragile<br>Notes: Box contents were not scanned.                           |
| Box 170 | Portion of Drawing 4921, Skyrocket Model F, Fragile<br>Notes: Box contents were not scanned.               |
| Box 170 | Property Drawings for the Property of Claudina Bellanca, NY<br>Notes: Box contents were not scanned.       |
| Box 170 | Unidentified Charts<br>Notes: Box contents were not scanned.   |

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| Box 170 | Unidentified Drawings, Twin Turboprop<br>Notes: Box contents were not scanned.                                      |
| Box 171 | Most of Drawing B135, Unidentified Aircraft, Fragile<br>Notes: Box contents were not scanned.                       |
| Box 171 | Portion of Drawing 4778, C-27A, Fragile<br>Notes: Box contents were not scanned.                                    |
| Box 171 | Portion of Drawing 4833, C-27B, Fragile<br>Notes: Box contents were not scanned.                                    |
| Box 172 | Portion of Drawing 4348, XSE-2, Fragile<br>Notes: Box contents were not scanned.                                    |
| Box 172 | Portion of Drawing 4379, XSE-2, Fragile<br>Notes: Box contents were not scanned.                                    |
| Box 172 | Portion of Drawing 4947, Model 31-50, Skyrocket Model F, and JE-1, Fragile<br>Notes: Box contents were not scanned. |
| Box 172 | Portion of Drawing 4949, Skyrocket Model D #633, Fragile<br>Notes: Box contents were not scanned.                   |
| Box 172 | Portion of Drawing, 4961, Skyrocket Model F, Fragile<br>Notes: Box contents were not scanned.                       |
| Box 173 | Portion of Drawing 5024, Army Attack Model A, General Arrangement, Fragile<br>Notes: Box contents were not scanned. |
| Box 173 | Portion of Drawing 5007, XSE-2, Fragile<br>Notes: Box contents were not scanned.                                    |
| Box 173 | Portion of Drawing, General Arrangement (XSE-2 ?), Fragile<br>Notes: Box contents were not scanned.                 |
| Box 174 | DH-4 Drawings, Fragile<br>Notes: Box contents were not scanned.   |

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## Series 6: Addendum, 191[?]-1990

**Scope and Contents:** At the time of processing, the following books and one magazine were given to the National Air and Space Museum Branch Library for possible inclusion in their collection. After their review, it was decided that these items will remain with the Bellanca Collection. As with the books in box 142, these books are in alphabetical order by title. The magazine (The Aeroplane, June 22, 1951) is filed after the books.

|                    |  |
|--------------------|--|
| Box 175, Folder 1  | "Air World's Great Airports: Newark 1928-1952", Geoffrey Arend. Jamaica, NY: Air Cargo News, Inc., 1978  |
| Box 175, Folder 2  | "Calcolo a torsione dei cilindri cavi a parete sottile molteplici connessioni" ["Torsion Calculation for Hollow Cylinders with Flexible Walls with Multiple Connections"], Carlo Riparbelli. Trieste, Italy: Stabilimento Tipographico Nazionale, 1935 |
| Box 175, Folder 3  | "The Cradle of Aviation", Roosevelt Field, Past, Present, and Future", Robert L. Smith, 1963   |
| Box 175, Folder 4  | "The Esso Co-Pilot", Esso Inc., 1947   |
| Box 175, Folder 5  | "Fortschritte Der Luftfahrt Jahrbuch 1929/30", ["Progress in Aviation Yearbook 1929/30"], Dr. Ing. W. von Langsdorff. Frankfurt: H. Bechhold Verlag, 1929  |
| Box 175, Folder 6  | "Model Plans & 3-Views", Bill Hannan, ed. Mogalio, CA: Hannon's Runway, 1990   |
| Box 175, Folder 7  | "Le Moteur A Explosion Appliqué A L'Aviation [Engine Spark-Ignition Applied to Aviation], R. Bardin. Paris: Librairie Aéronautique, [191?]   |
| Box 175, Folder 8  | "The NASA Scientific and Technical Information System...Its Scope and Coverage", National Aeronautics and Space Administration (NASA). College Park, MD: National Aeronautics and Space Administration, 1970   |
| Box 175, Folder 9  | "Osservazioni Sui Fasciami Portanti in Aviazione" ["Notes on Important Present Activities in Italian Aviation"], Carlo Riparbelli. Milan: Associazione Italiana di Aerotecnica Sindacato Provinciale Fascista Ingegneri, 1937                          |
| Box 175, Folder 10 | "Profile of an American Aircraftsman", Francis P. Antel. Palm Beach, FL: Literary Investment Guild, Ltd., 1967   |
| Box 175, Folder 11 | "Proposta di un Metodo per il Collaudo di Strutture Aeronautiche" ["Suggested Method of Acceptance of Aircraft Structures"], Carlo Riparbelli. Rome: Istituto Poligrafica Dello Stato, 1941  |
| Box 175, Folder 12 | "Technical Notes, Aeroplanes M-Z", Royal Air Force   |

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| Box 175, Folder 13 | "Théorie de la Résistance de Rupture des Ailes d'hélices Propulsives" ["Theory of the Resistance of Rupture of the Propelling Screw Blades"], E. Prayon. Paris: Librairie Aéronautique, 1910 |
| Box 175, Folder 14 | "Twelve Years of Pioneering in Rotary Wing Aircraft", Pennsylvania Aircraft Syndicate, Ltd., [193?]  |
| Box 175, Folder 15 | "Velocità e Robustezza Degli Aeroplani" ["Speed and Strength of Airplanes"], Carlo Riparbelli. Milan: Industrie Grafiche Italiane Stucchi, 1940  |
| Box 175, Folder 16 | "Report on Information for Use by Industry", Wright Brothers Wind Tunnel, Massachusetts Institute of Technology  |
| Box 175, Folder 17 | "The Aeroplane", June 22, 1951   |
| Box 178            | Newspaper and Magazine Clippings Scrapbook, 1929-1939  |
| Box 179, Folder 1  | Newspaper Clippings, 1932  |
| Box 179, Folder 2  | Newspaper Clippings, Polish, 1932  |
| Box 179, Folder 3  | Newspaper Clippings, 1933  |
| Box 179, Folder 4  | Newspaper Clippings, 1939  |
| Box 179, Folder 5  | Newspaper Clippings, 1935  |
| Box 179, Folder 6  | Newspaper Clippings, 1936  |
| Box 179, Folder 7  | Newspaper Clippings, 1937  |
| Box 179, Folder 8  | Newspaper Clippings, 1938  |
| Box 179, Folder 9  | Newspaper Clippings, 1939  |
| Box 179, Folder 10 | Newspaper Clippings, 1940  |
| Box 179, Folder 11 | Newspaper Clippings, 1941  |
| Box 179, Folder 12 | Newspaper Clippings, 1942  |
| Box 179, Folder 13 | Newspaper Clippings, 1944  |
| Box 179, Folder 14 | Newspaper Clippings, 1945  |
| Box 179, Folder 15 | Newspaper Clippings, 1946  |

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| Box 179, Folder 16 | <a href="#">Newspaper Clippings, 1947</a>      |
| Box 179, Folder 17 | <a href="#">Newspaper Clippings, 1948</a>      |
| Box 179, Folder 18 | <a href="#">Newspaper Clippings, 1949</a>      |
| Box 179, Folder 19 | <a href="#">Newspaper Clippings, 1950</a>      |
| Box 179, Folder 20 | <a href="#">Newspaper Clippings, 1951</a>      |
| Box 179, Folder 21 | <a href="#">Newspaper Clippings, 1952</a>      |
| Box 179, Folder 22 | <a href="#">Newspaper Clippings, 1953</a>      |
| Box 179, Folder 23 | <a href="#">Newspaper Clippings, 1954</a>      |
| Box 179, Folder 24 | <a href="#">Newspaper Clippings, 1955</a>      |
| Box 179, Folder 25 | <a href="#">Newspaper Clippings, 1956</a>      |
| Box 179, Folder 26 | <a href="#">Newspaper Clippings, 1957</a>      |
| Box 179, Folder 27 | <a href="#">Newspaper Clippings, 1958</a>      |
| Box 179, Folder 28 | <a href="#">Newspaper Clippings, 1959</a>      |
| Box 179, Folder 29 | <a href="#">Newspaper Clippings, 1960</a>      |
| Box 179, Folder 30 | <a href="#">Newspaper Clippings, 1961-1969</a> |
| Box 179, Folder 31 | <a href="#">Newspaper Clippings, 1970-1991</a> |
| Box 179, Folder 32 | <a href="#">Newspaper Clippings [No Date]</a>  |

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