

LIBERTY AVIATION MUSEUM



Albert Layton Collection
CA 16.1

Introduction
Biographical Sketch
Scope and Content
Inventory

Introduction

This collection was given to the Liberty Aviation Museum from Albert Layton of Port Clinton, Ohio. Permission to use this collection for research purposes was granted by the donor.

Biographical Sketch & Scope and Content

This collection features archives donated to the museum by Albert Layton, who resides in the Port Clinton, Ohio area. This collection was donated to The Liberty Aviation Museum on September 15, 2015. The content of this collection features personal archives, models and templates, periodicals, publications, airway maps, as well as postcards and photographs. The personal archives listed are for Fred J. Schrenk. Schrenk worked in the aviation industry for many years, and was stationed at countless airplane towers across the United States. Items like civilian personnel pamphlet, training questions from April 9, 1945, and an Army Air Forces Radio Facility Chart form June 15, 1945, are the main paper items in the Fred J. Schrenk folder.

Also included in this collection are model airplane, plans, templates and wall charts. The majority of these sets were made by Comet Model Airplane & Supply Co. Comet was founded by Bill Bishop, in 1929. The business continued to grow over the following decade. Between the years 1942-1944, the use of balsa as a building material, began to be rationed due to the war effort. The solution was to use cheaper materials like cardboard. Following the war, the business was never as booming as it once was. After the war, in 1948 Comet Model Airplane & Supply Co. was sold and the purchaser still continued to operate the business. The company has operated under the names Comet Model Hobbycraft and then Comet Industries Corporation. Unfortunately, the production level for Comet has never rose back to what it once was. (AMA)

Included in this collection are several early publications from the School and College service of the United Airlines. Also included are periodicals, from newspapers and magazines all from the late 1940's. The periodical's content consists of monumental events and advancements in the aviation industry. Additionally, contained in this collection are several small and large fold out airway maps, the dates of these maps start in the early 1940's and follow on. Precise model

drawings, decals, model cut-outs, large postcards, some photographs are among the other items that can be found in this collection.

This collection provides an insight into to heyday of creating model airplanes. In the late 1930's and early 1940's, Comet Model Airplane and Supply Company was highly successful and was also hired by the government to design kits and plans of warplanes for their airplane identification model-making program. This collection shows how much work and detail goes into the aircraft model-making process. Pamphlets, postcards, photographs, and periodicals, provide a look into the ever growing world of aviation and the monumental events and items that surrounded it.

Inventory

Box 1

Folder-1

Boeing model papers and templates

Folder-2

Consolidated model papers and templates

Folder-3

Martin model papers and templates

Folder-4

Fred J. Schrenk personal archives

Folder-5

Misc. models and templates

Folder-6

Misc. model inserts and instructions

Folder-7

Model drawings

Folder-8

Periodicals with content pertaining to model-making

Folder-9

Periodicals

Folder-10

Postcards and Photographs

Folder-11

Airway Maps

Folder-12

Model Decals and Model Cutouts

Folder-13

School of College Service of United Airlines, publications

Folder-14

Comet Model Kit-Identification Models 'B' series

Sources

"AMA - Academy of Model Aeronautics." *Untitled Page*. N.p., 2012. Web. 24 Jan. 2016.
<<https://www.modelaircraft.org/files/CometModelAirplaneandSupplyCompanyhistory.pdf>>.

