

Amy Heidrick

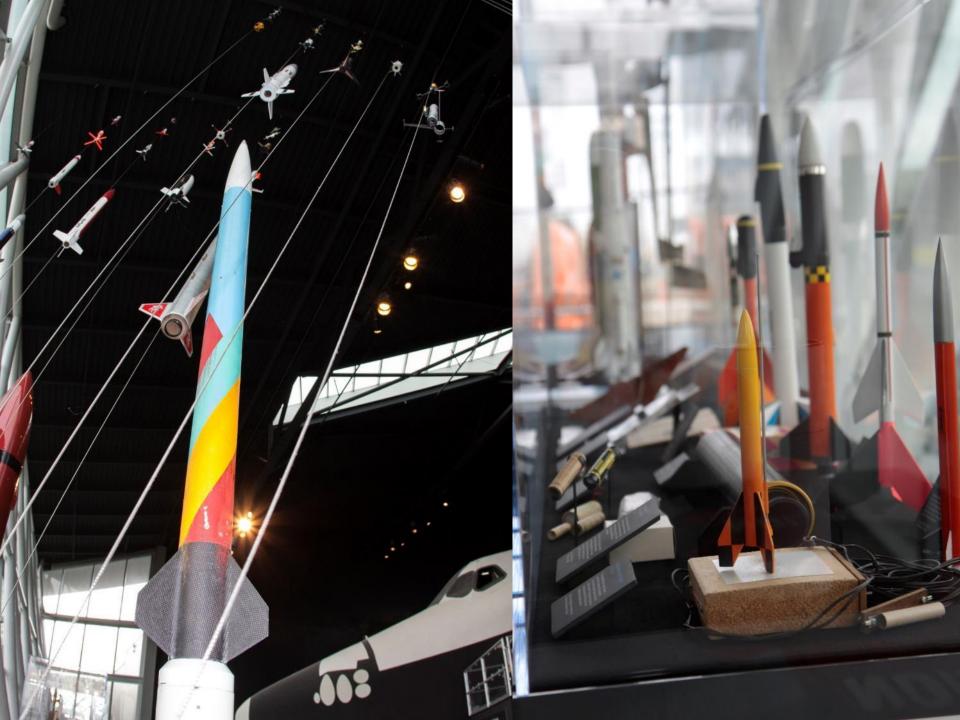
Director of Collections

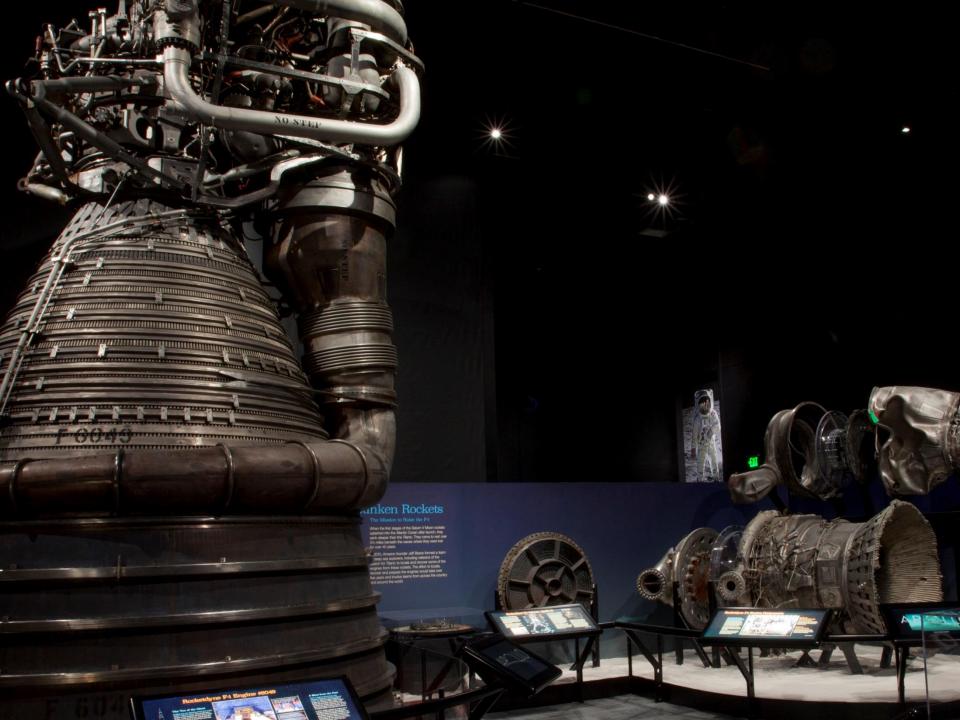


The Museum of Flight is a 501(c)3 non-profit museum that "exists to acquire, preserve, and exhibit historically significant air and space artifacts, which provide a foundation for scholarly research, and lifelong learning programs that inspire an interest in and understanding of science, technology, and the humanities."











DESTINATION

THE APOLLO 11 MISSION



Overview of The Museum of Flight Collection

The Museum of Flight has one of the largest air and space collections related to the entire range of aviation history and the aerospace experience in the U.S.:

- Over 150 significant air and spacecraft
- 30,000 other objects including garments and accessories, aircraft parts and instruments, aircraft models, tools and engines, and art objects
- Extensive library collection: 90,000 periodicals, 33,000 books and 20,000 technical manuals and reports
- 10,000 cubic feet of materials in the Archives (paper and photographic mediums)



G. Harry Stine Collection Overview

Collection arrived at the Museum on nine pallets, including file cabinets, crates and boxes:

- Model rockets kits and assembled, misc. parts
- Archival materials photos, documents, research files, slides, posters, etc
- Library materials books, serials, newsletters







Name	# of
	Slides
Model Rocketry # 1	284
Model Rocketry # 2	320
Model Rocketry #3	326
Model Rocketry # 4	285
Model Rockety #5	298
Model Rocketry #6	297
Model Rocketry #7	294
model Rocketry #8	278
model Bocketry # 9	287
Model Rocketry # 10	256
First World Championships for Space Models # 11	300
Model Rocketry # 12	292
model Rocketry # 13	293
model Rocketry #14	294
Model Rocketry #15	277
model Racketry # 16	283
Model Rocketry # 17	285
model Rocketry # 18	128

Boxes Sent Crate One box "Historic Model Rocket Motors Crate/ One box - binder with newspaper #2 articles. Crate Ames absence facilities Summary, to Composite Rocket Engine brader, mrsc. correspondence + papers. Crate One box Centuri V2 Kits (3) One box Grace Modeling Magazines, Crate two blueprints, approx. 40 shotos, and negatives, Box titled "space, modeling Magazine & More" Crall One box + Hed "Small Space Art." & 1 (Consisting of 3 framed pieces of art. crose One box titled "Centuri Literature" - containing misc Centuri literature. 2 Consisting of 35 old Model Rocket magazines

File Cabinet Sent'A"

Al first Drower entitled "Rockets + Launch Vehicles"
Consisting of 2 black binders: (Viking Missing
to Mars) and (NASP National Aerospace Plane)
Also, two black binders of A4 photos (Dty. 107phos).

Also two brown folders, Arcas Robin
PWN 7A Contains 7 photos and pome blue prints;
A black binder; Spacesystems Data; a
red binder, "Nike Smoke"; Ned binder,
"Scale Data German V2"; Approx, 46 files
Containing Correspondence, plane prints,
booklets and 500 photos total.

A2 Second Drawer entitled "Manned Space Crust"
Consisting of blue notebook and black
notebook centrited, Apollo Space craft
News Reference; A 10th Amiversory
Apollo 11 Lunar Landing Mission book; an
ExD In House Study of a space Base
by NASA book; VHS Hape, Soviet Space;
Approx 30 files containing correspondence,
blue prints, booklets, and about 20 photos,

A3 Third Drawer entitled "Rockets & Launch Vehicles" consisting of 5/21/86 Protection of SDI Assets binder (blue); a brown LED Low Earth Orbiter binder; a Proposal for the Conestoga II Satellite V binder (blue). Also, a green binder from Radioplano Co. centitled Project Recovery. Also contains approx. 80 files containing correspondence, plue prints.



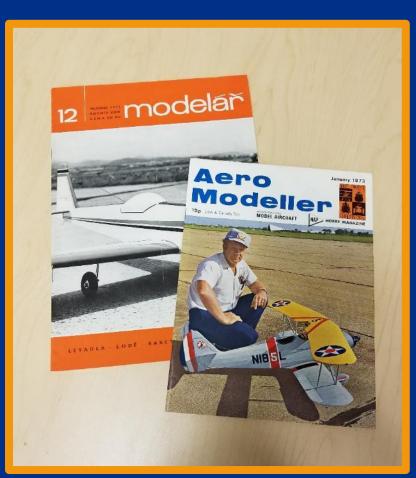
Objects

Approximately 1000 objects:

- Fully assembled models
- Model Kits
- Engines
- Misc. parts

Library Materials

- 72 banker's boxes containing:
 - Books
 - Serials
 - Newsletters
 - Clippings
 - Catalogs
- 1100 individual items



Archival

- Sixty (60) banker's boxes of paper based materials, clippings and photographs
- Six (6) oversize flat material boxes containing posters and drawings
- One (1) oversize box of rolled materials (approximately 2' x 2' x 4')
- Thirty-nine (39) metal slide boxes
- One (1) six drawer metal slide file cabinet
- One (1) five drawer flat file containing oversize paper materials
- Five (5) banker's boxes of audio visual materials



MUSEUM OF FLIGHT

Challenges

- Organization of materials
- Volume of materials
- Duplication
- Staff time needed to process
- Staff time needed to catalog





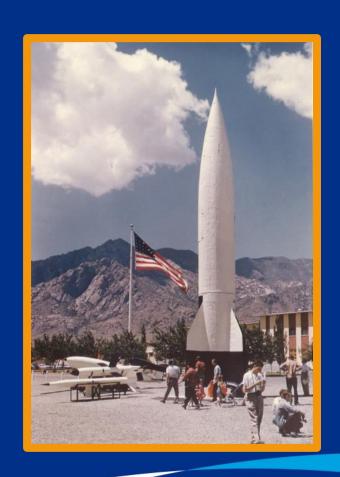
Project Development

- Identified the needs of the collection
- Identified staffing requirements
- Estimated funding requirements
- Estimated time requirements



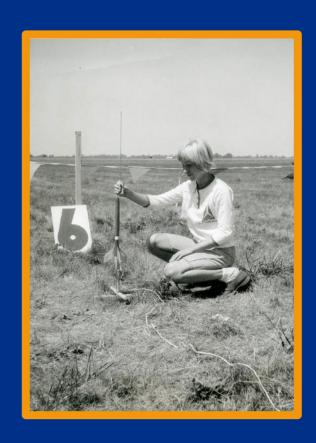
Goals of the Project

- Improve organization and accessibility
- Create detailed finding aid to publish online
- Make materials available to researchers
- Identify materials suitable for future digitization projects



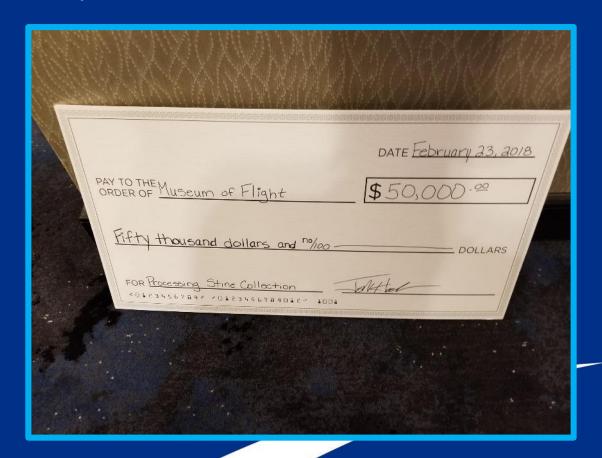
Need for funding

- Processing/cataloging before researcher access
- Volunteer time vs. staff time
- Timeline of processing and cataloging



Funding Campaign with NAR

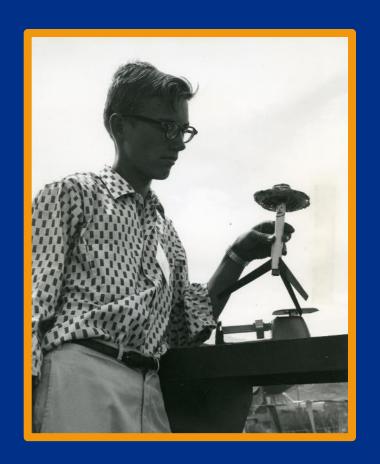
Matching campaign with National Association of Rocketry, NAR members and the Museum





Use of Funding

- Fully process and catalog entire collection with dedicated staff member
- Produce detailed finding aid
- Allow researcher access to the collection
- Make collection available for digitization and other outreach projects



Project Timeline and Progress

- August 2018 Hired Project Archivist Charise Michelsen
- August 2018 September 2019 Process archival portion of collection
- October December 2019 process objects in collection
- January 2020 March 2020 process library materials in collection



Project Archivist: Charise Michelsen

- Recently relocated to Seattle from Hawaii
- Extensive experience with large-scale collections processing and cataloging
- Previous position managing the congressional papers of Senator Daniel Inouye
- Started in August 2018
- Full-time position
- Will be responsible for processing and cataloging all three components of the collection



Archival Collection Update

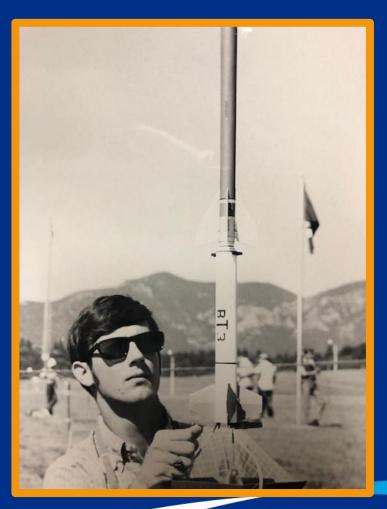
Completed processing steps (as of February 2019):

- Surveyed content
- Created series hierarchy
 - Down to folder arrangement
- Weeded duplicates
- Separated library material
- Supply list created and items ordered
- 1,000s of photos sleeved and rehoused
- AV & Oversized material has been cataloged
- Physical arrangement has begun



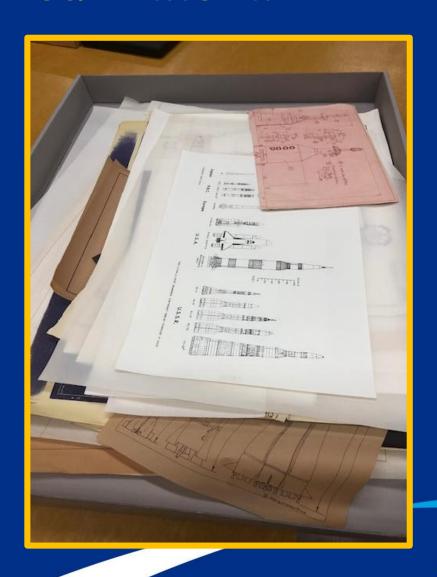
Strengths of Collection

- NAR History
- Stine's Manuscripts
- International Rocketry
- Rocket Design
- Rocket Safety
- Shuttle & Satellite Programs
- Aeronautical History



Oversized Material

- Quantity
 - Over 1,800 itemsretained
- Addressing the various formats
 - Blue Prints
 - Diazo Prints
- Size of material
- Organization
- Rolled items





Oversized Material

• Surveyed condition and format

Cataloged items

• Weeded duplicates

• Humidify when needed

• Rehoused in archival grade

enclosures





Photographs



Photographs

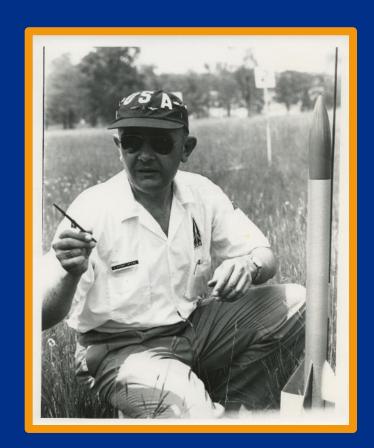
- 1,000s of individual items
- Weed duplicates
- Figure out context
- Organize into appropriate series
- Rehouse in archival enclosures

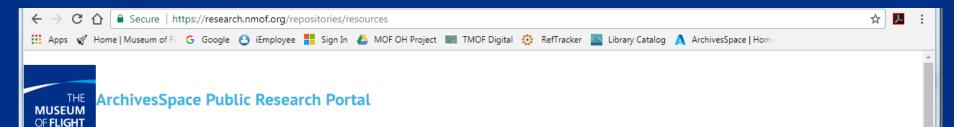




Final Steps for Archival Component

- Complete physical arrangement
- Complete rehousing material
- Produce detailed finding aid
- Summer Intern assist with oversized material and rehousing 4,000 35mm slides





THE MUSEUM OF FLIGHT

Collections

Subjects

Names

Q

Showing Collections: 1 - 10 of 164



Abstract Collection of approximately one hundred twenty-two (122) oral histories of American fighter aces, primarily from World War I and World War II, with a few from the Korean and Vietnam Wars. There are also at least four interviews with non-ace military pilots and other military personnel.

Found in: The Museum of Flight Archives

Norman "Jim" S. Archibald Collection

Collection Identifier: 1986-10-10A

Abstract Norman "Jim" Silas Archibald (1894-1975) of Seattle, Washington served in the U.S. Army Air Service, 95th Aero Squadron during World War I, and later published a bestselling book on his experience. He served again in the Air Force during World War II at home in Seattle. The collection contains correspondence, military documents, photographs, and other materials relating to Archibald's life and military service.

Found in: The Museum of Flight Archives

Filter Results

Search within res	ults
From year	To year
Sparch	

Additional filters:

Subject

photographic prints 128 clippings (information artifacts) 58 World War, 1914-1918 57 printed ephemera 49 correspondence 48

v more

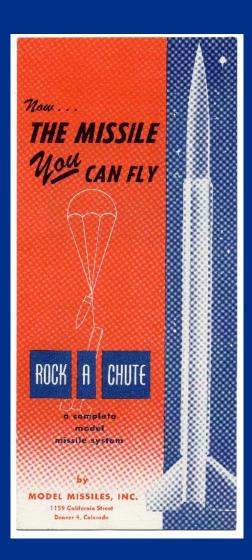
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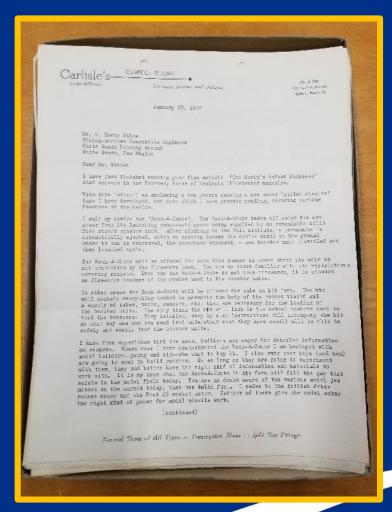
Names

United States. Navy 23 United States. Army. American Expeditionary Forces 21 United States, Air Force 19 United States. Army. Air Service 14 United States. Army Air Forces 13

Archival Highlights from the Stine Collection

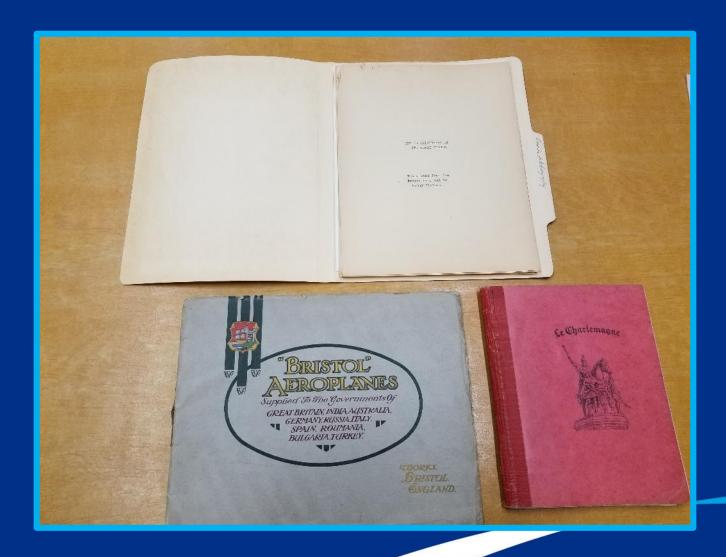
Orville Carlisle Papers







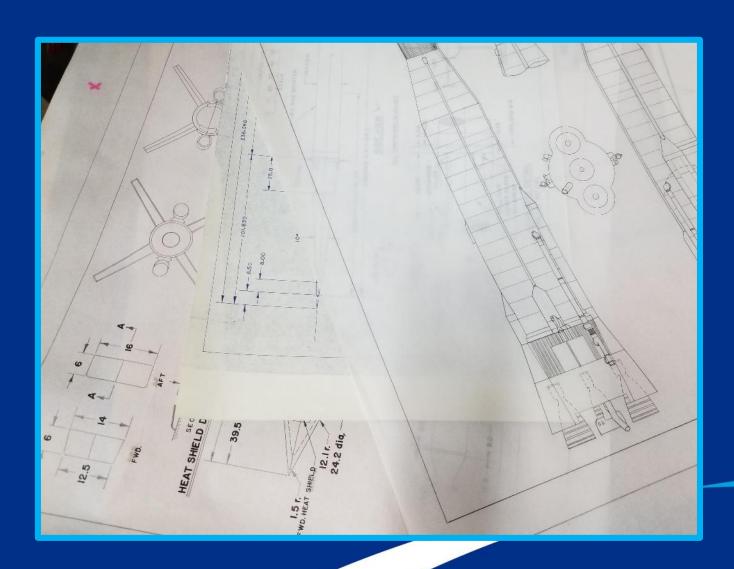
Henri Coanda Materials

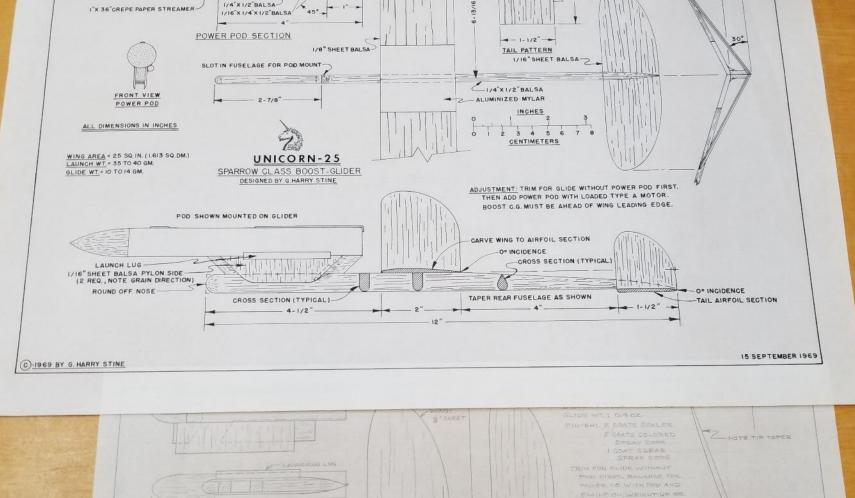


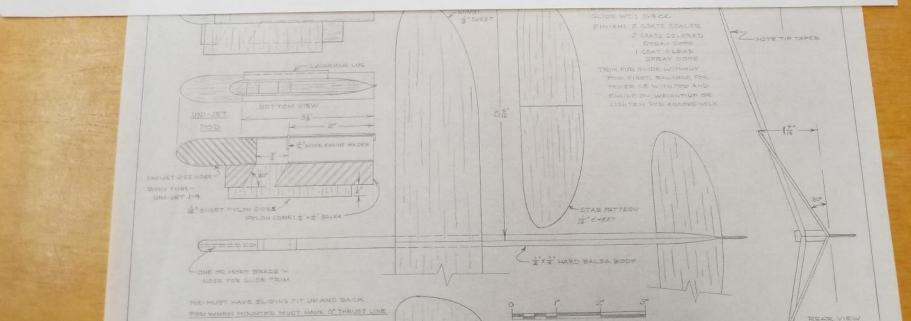
Fie pinea cit de rea fut mai bine in Tare

Cen tie Sew Counde est ore a Bacaret le f. Jein 1886 de Constantin Comola natif de Craiors et de Hayde Laut native de marlaix. Fora comprendre la n'e et d'esport de H.C il faut bien Comente le miljeux dans l'entoment quel il a re en dépens sa plus tucke enfance. De est ne a I heur au sou pere Commengent son como de matheman a l'Seal des ponts et chaineil a Bewerest (8.05 du matin) Fau per aucien eline de l'Siali polytachingue de Paris, difloms de le Varbon de Paris était affide de Canère. Des le Caemoreurt de le fuere centre les lurcs en 1877 et est blene a l'hatrille de grioritye, et conne La capitaine de sa batterie all tre il prend da responsabilité de son unte en se firtant and elle dans la fremer

Original Drawings



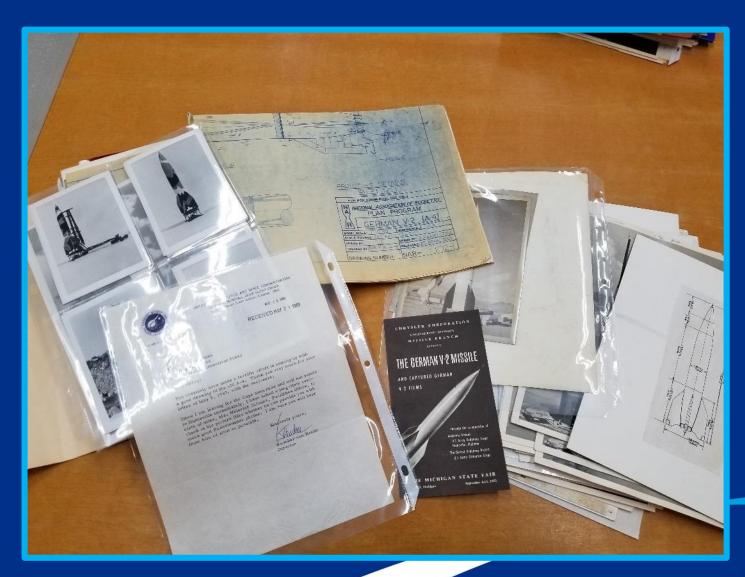




Clipping Files

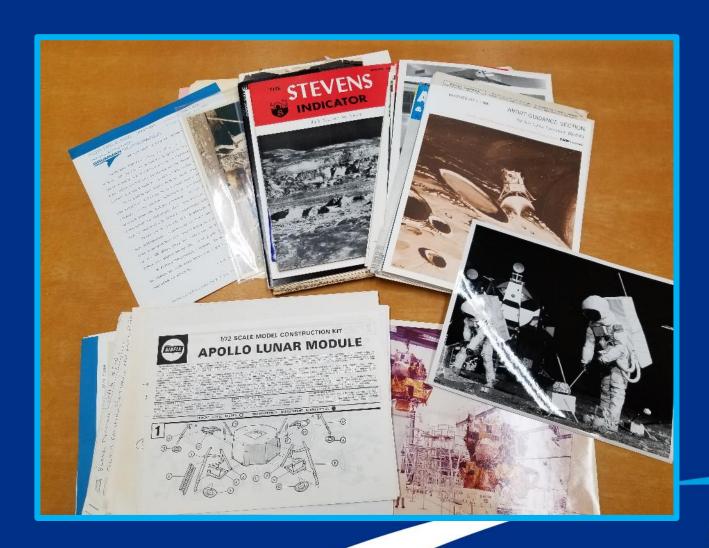


V-2 File





Apollo Lunar Module File





Osed where there is rocked jet improgenous

MICROMOTERIE SHILLD

RECEIVED MAR 1 8 1969

5-mil Alemanzod Polymide Descent Stage LM

RECV

Next Phases of the Project:

Objects and Library Materials



Objects

- Partially processed
- Over 800 items inventoried
- Volunteers started initial photography and records
- Approximately 160 are fully cataloged
- Remainder need full processing and cataloging
- All need to be rehoused for long-term storage



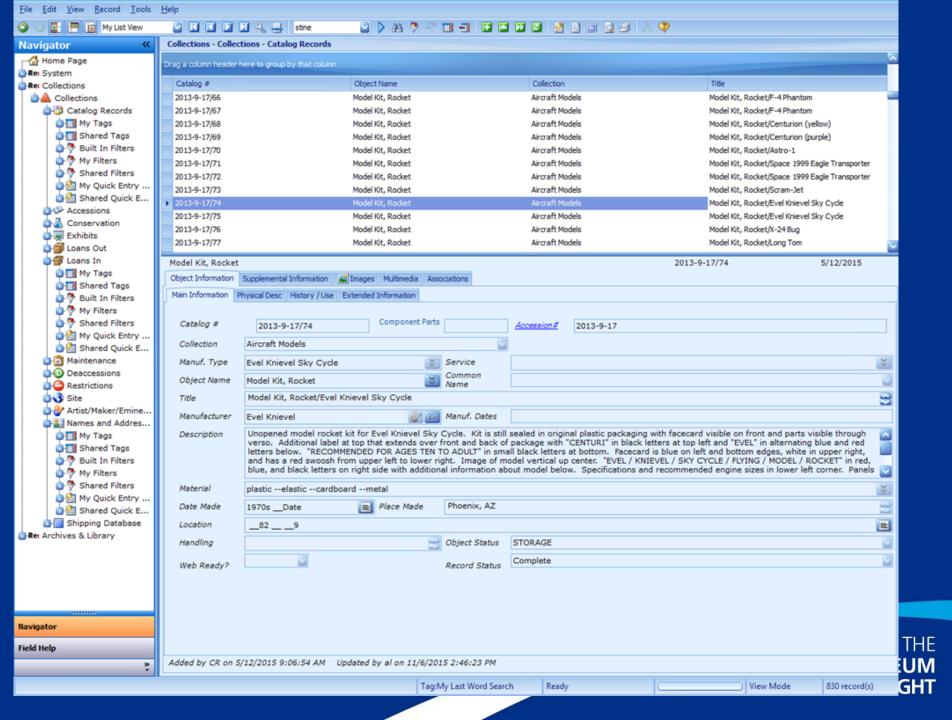


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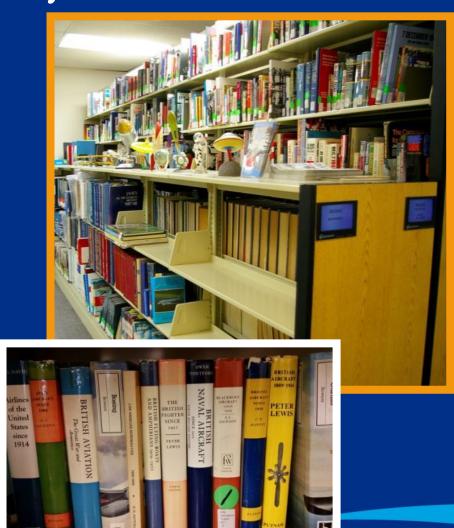






Library

- Already processed
- Over 1100 individual items assessed
- 460 items accepted into the collection
- Remainder transferred or placed in book sale
- All accepted items need to be cataloged





Harl V. Brackin Library

Start Search Lists Help

Pilot's handbook of flight operating instructions for XB-47...

Return to Search

Records



Detail



Email Record



Items

■ Title Statement: Pilot's handbook of flight operating instructions for XB-47 airplane.

Corporate Author: Boeing Airplane Company.

Published: Seattle, WA: Boeing Airplane Company, 1948.

Description: 1 v. (various pagings) (some fold): ill.; 28 cm.

Subject: Boeing airplanes--Air pilots--Training--Handbooks, manuals, etc.

Subject: B-47 bomber--Air pilots--Training--Handbooks, manuals, etc.

General Note: D-8005. General Note: 1 May 1948.

Contents Note: Partial contents: Description of pilots' controls -- Operating instructions -- Combat equipment --

Communication and navigation equipment -- Miscellaneous equipment -- Flight operations

data.

Local Note: Condition: good. Some yellowing and wear on folded pages.

Copy 1: Non-Circulating

Items

	Item ID	Call Number	Location	Status
1.	00032508	MANACT.B65.B-47.27	Manuals Bay	Non-Circulating
	Collection Type:	Manuals		
	Circulating Item:	No		
	Сору:	1		
	Copy:	1 Manuals Bay		

New Project Component:

Flickr account and crowdsourcing identifications



Sport Rocketry Article – Summer 2018



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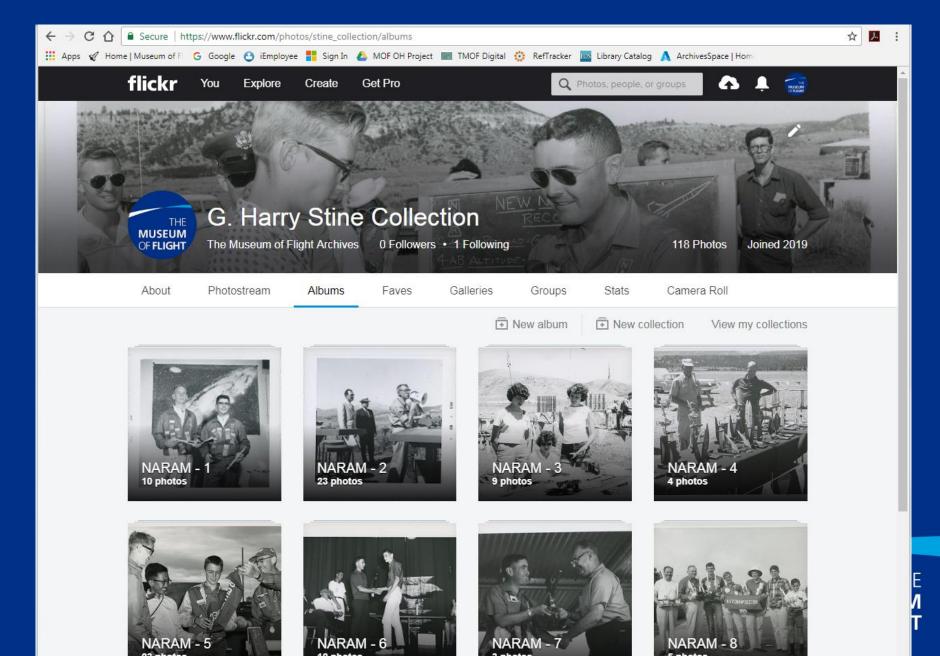
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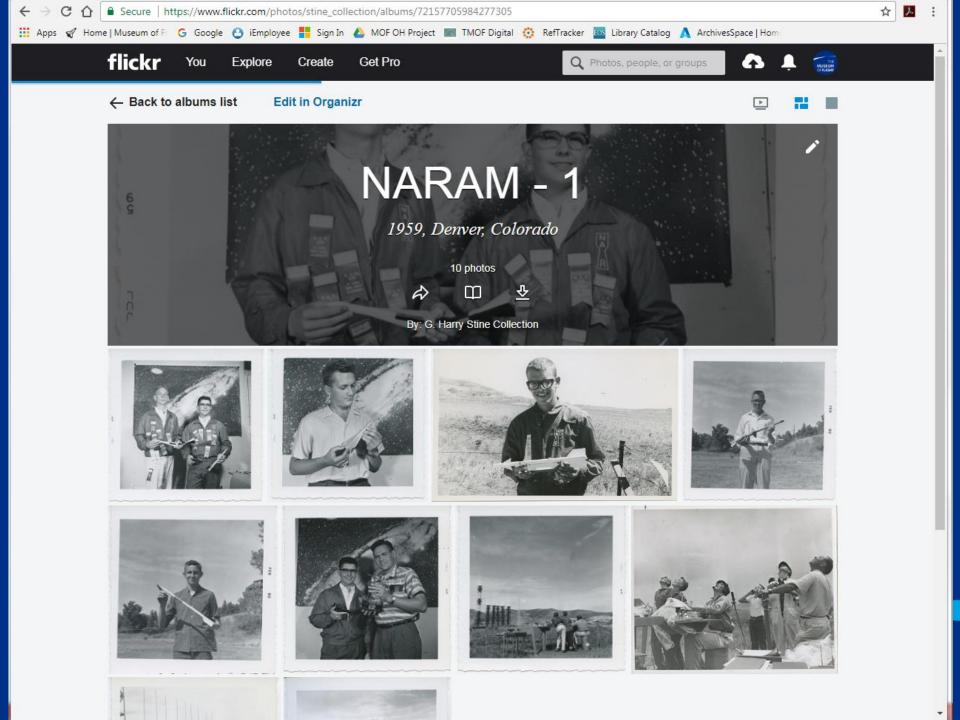


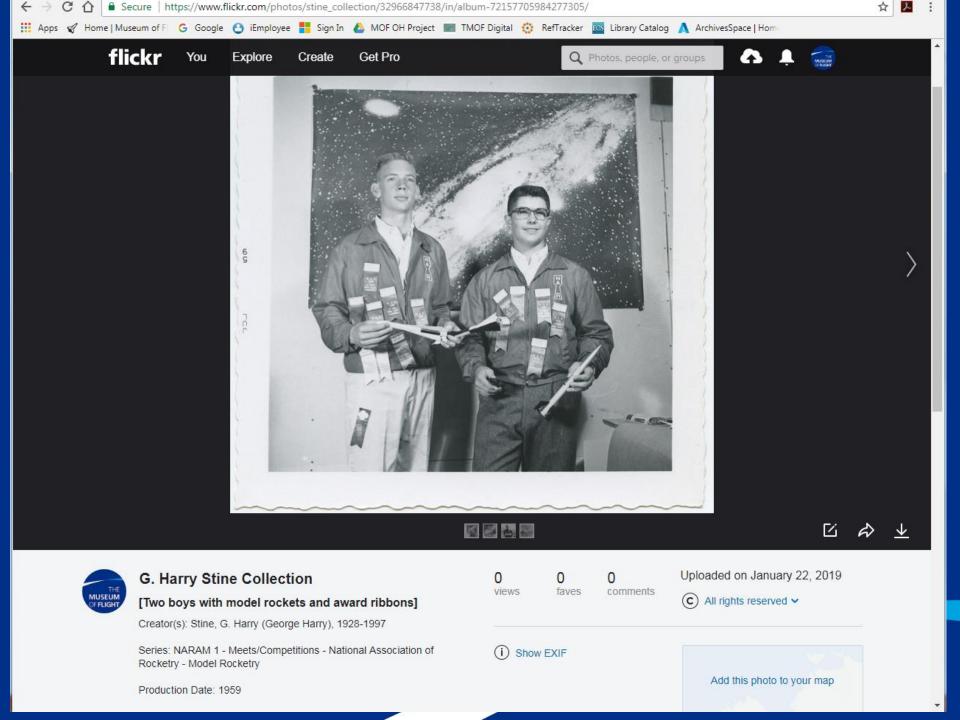


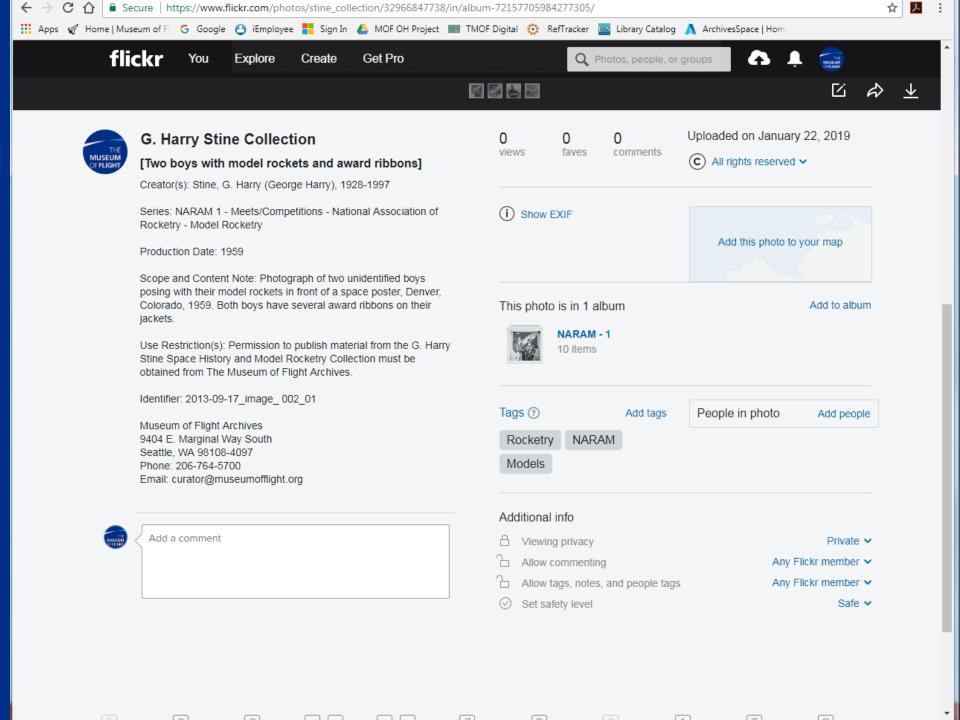
38 JALVIAUGUST 2018 SPORT ROCKETRY

Stine Collection on Flickr









Stine Collection on Flickr URL:

https://www.flickr.com/people/s tine_collection/



On Display

- Original Unicorn drawing
- Stine notebook with model rocket ideas and designs
- NARAM 1 photos
- NAR songs (from NARAM 9)
- V-2 research file

