

# **Guide to the Dale Ross Stith Papers, 1937- H34-08**

**Finding aid prepared by Patrizia Nava, CA**

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This finding aid was produced using the Archivists' Toolkit

October 01, 2010

Describing Archives: A Content Standard

Special Collections Department, History of Aviation Collection

20 August 2010

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## Summary Information

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<b>Repository</b>	Special Collections Department, History of Aviation Collection
<b>Creator - Donor</b>	Stith, Dale Ross, Mr.
<b>Title</b>	Dale Ross Stith Papers
<b>Date [bulk]</b>	Bulk, 1967-2007
<b>Date [inclusive]</b>	1946-2009
<b>Extent</b>	15.06 Linear feet (Six manuscript boxes, one half size manuscript box, one oversize box (25.5x19.5x2.5), one oversize box (20x14x2), one oversize box (10x13x3), three photo album boxes (18x13x5), and one CD storage box (5x5x6).
<b>Language</b>	English

### Citation

*Dale Ross Stith Papers*, Documents name or type, Folder number, Box number, Series number, History of Aviation Collection, Special Collections Department, McDermott Library, The University of Texas at Dallas

## Biographical Sketch

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Dale Ross Stith was born on March 9, 1937 in Bartlesville, Oklahoma and graduated from Adamson high school in 1956. In 1984 he acquired a Bachelor's Degree in Mathematics Science from Rollins College in Winter Park, Florida.

Stith's military experience was with the Air Force Reserve Command (USAFR) and the Texas Air National Guard (TexANG), respectively, during the late fifties, and with the United States Marine Corps as a Military Occupational Specialist (MOS 6611) from 1959 through 1964. He received his Avionics Certificate through the Naval Air Technical Training Center (NATTC). From 1968 to 1970 Stith was a civilian Technical Representative for the Lockheed Missiles & Space Company at Soc Trang Army Airfield in the Republic of Vietnam with secret Department of Defense (DOD) orders for the QT-2PC, Prize Crew Operational Evaluation, and the YO-3A. His responsibilities comprised the QT-2PC's aircraft electrical and avionics systems. He also took part in the TET Offensive.

From 1967 until 1975, Dale Ross Stith worked for the Lockheed Corporation ( Lockheed Aircraft Service and Lockheed Missiles and Space Company) as an engineer on the P-38L Lightning, Quiet Aircraft, avionics and mission equipment, and the Lockheed Palo Alto Research Laboratory (LPARL) Power Cell. The following four years, Stith worked as a Remote Site Manager for the Aquila Remotely Piloted Vehicle - Standard Technology Demonstrator (RPV-STD) program. From the late seventies to the mid-eighties, he was the Lead Engineer for the Harris Government Aerospace Division working on Modular Integrated Communications & Navigation System (MICNS), Jam Resistant Secure Communications (JRSC), and Position Location Strike System (PLSS). For more than a decade, Stith worked for Texas Instruments Systems as an Engineer on optoelectronic devices, such as the P101s. From 1990 on Dale Ross Stith was the Engineering Specialist for Bell Helicopter Textron, Inc. (BHTI) working among other assignments on Combat Scout (CS 406) and the Light Helicopter, Experimental (LHX).

Dale Ross Stith was one of the four founding members of the Quiet Aircraft Association (QAA) incorporated in 2002 as a Non-Profit-Organization in Texas. Ever since, he has acted as the associations' president. He is also actively involved in other organizations such as the Frontiers of Flight Museum, the OV-10 Bronco Association, the Forward Air Controllers Museum, the B-36 Museum Club and the Lone Star Aero Club. He gives presentations and talks and participates in outreach for various entities to educate the public about the Quiet Aircraft Program.

Dale Ross Stith lives in Arlington, Texas.

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## Scope and Content

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This collection contains documents and records, correspondence, manuals and reports, photographs, blueprints, charts and diagrams, clippings and articles, presentations, ephemera and memorabilia, and other materials that were created and/or collected by Dale Ross Stith during his work for Lockheed Corporation, his military service in South East Asia, and his tenure as acting president of the Quiet Aircraft Association, Inc. The Dale Ross Stith Papers are housed in seven manuscript boxes and seven oversize boxes of various sizes totaling 15.06 linear ft.

The collection arrived in good condition and was arranged by the donor upon arrival thus original order was established and maintained by the curator. The archivist identified nine series with the first series being the History Series which is further organized in two subseries: 1. History and 2. Presentation.

Subseries 1. consists of e-mail correspondence between Dale Ross Stith and other members of the Quiet Aircraft Association, Inc., notes and narratives regarding the history of the Q-Star, the QT-2, the QT-2PC (Prize Crew) and the YO-3A and the formation of the association, organizational charts of the development of Quiet Aircraft and the location of Quiet Aircraft airplanes, and specification charts of the entire Quiet Aircraft program.

Subseries 2. contains notes, flyers, tables, drafts, Power Point presentations, and programs to various museums and community colleges.

The second series is the ARPA/DARPA Series. Advanced Research Projects Agency (ARPA) and Defense Advanced Research Projects Agency (DARPA). Noteworthy and an important part of the Quiet Aircraft program are the Vernon O. Hoehne and Ross G. Luce, *Evaluation of the Feasibility of Developing an Airplane having a silent Mode of Operation*. Report No. BAT-171-49 prepared for Advance Research Projects Agency I Project Agile, and the transcript of a telephone interview regarding the history of DARPA.

The third series is the QT-2 Series which is arranged in three subseries: 1. Stanley A. Hall Blueprints, 2. Les Horn Presentations, and 3. Don Richman Ephemera and Photographs.

Subseries 1. contains blueprints depicting various models of propellers, mechanical components, and fuse modes.

Subseries 2. contains a presentation to the "AIAA about the Development and Evaluation of a Quiet Aircraft," presented by Les Horn and other narratives.

Subseries 3. include ephemera as well as images about a test flight.

The fourth and largest series is the QT-2PC, Prize Crew Series. Of interest is the "Evaluation Plan" Operational Evaluation of the QT-2PC Quiet Aircraft (Operation Prize Crew). Further materials are notes, correspondence, and sketches regarding the Quiet Thruster, QT-2, QT-2PC, and the QT-2PCII as well as the pilots handbook the QT-2PC aircraft and a service notebook for the QT-2PCII aircraft.

The fifth series is the Schweizer Series including notes, correspondence, articles, flyers, address listings, narratives, and website printouts pertaining to the history of the X-26 program.

The sixth series is the Q-STAR Series containing blueprints, programs, articles, presentations, news releases, notes, clippings, and correspondence.

The seventh series is the YO3AVII, YO-3A Series which is further organized into three subseries: 1. General Topics, 2. EOS Sensor, and 3. Albums.

Subseries 1. includes images, correspondence, notes, charts, and memoranda regarding aircraft losses. Of interest are the drafts of Sherman M. Seltzer, "Lockheed's Silent Aircraft: A Chronicle of Practical Engineering," a Power Point presentation "Development of YO-3A. Lockheed's first Production Model of Silent (Stealth) Reconnaissance Aircraft."

Subseries 2. encompasses clippings, correspondence, notes, reports, test reports particular the NVAP Environmental Test Report Appendixes, proposals, blueprint, interview regarding Worrall and Wilson, and Dick Vernon's photo album regarding the EOS sensor.

Subseries 3. contains Dick Vernon and Dale Ross Stith photo album. The images depict the construction, test flights, as well as the military and civilian use of Quiet Aircraft.

The eighth series is the Publications Series which is further organized in three subseries: 1. Magazine Articles, 2. Quiet Aircraft Publications, and 3. General Information.

Subseries 1. incorporates articles about the entire Quiet Aircraft program in pertinent aviation magazines such as *Air and Space Smithsonian* or *Aviation Week and Space Technology*, and other publications.

Subseries 2. includes articles, clippings, and a scrapbook depicting mainly articles, notes, and prints.

Subseries 3. contains articles, correspondence, notes, and listings.

The ninth and last series is the Ephemera and Memorabilia Series containing name tags, sew-on badges, prints, and a picture frame with sew-on badge, commemorative coin, and photograph of the QT-2PC, Prize Crew.

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## Series Description

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The Dale Ross Stith Papers are arranged in nine series:

**Series I. History** .2 linear ft. (twelve folders), 1987-2008.

Arranged in two subseries: 1. History and 2. Presentations.

**Subseries 1. History** .08 linear ft. (six folders), 1987-2008.

Arranged alphabetically by topic.

**Subseries 2. Presentations** .12 linear ft. (six folders), 2002-2006.

Arranged alphabetically by topic.

**Series II. ARPA/DARPA** .12 linear ft. (three folders), 1966-2007.

Arranged alphabetically by topic.

**Series III. QT-2 (Quiet Thruster)** 3.8 linear ft. (six folders in oversize box 14 (25.5 x 19.5 x 2.5), two folders in oversize box 11 (10 x 13 x 3), one folder in photo album box 8 (18 x 13 x 5), and three manuscript folders), 1967-2004.

Arranged in three subseries: 1. Stanley A. Hall Blueprints, 2. Les Horn Presentations, and 3. Don Richman Ephemera and Photographs.

*Subseries 1. Stanley A. Hall Blueprints* 2.1 linear ft. (six folder in oversize box 14 (25.5 x 19.5 x 2.5), 1967-1968.

Arranged numerically by blueprint number.

*Subseries 2. Les Horn Presentations* 1.65 linear ft. (two folders in Box 1 and two folders in oversize box 11 (10 x 13 x 3), 1974-2004.

Arranged chronologically by date.

*Subseries 3. Don Richman Ephemera and Photographs* .04 linear ft. (one folder), 1968-2004.

Arranged alphabetically by topic.

**Series IV. QT-2PC, Prize Crew** 4.48 linear ft. (one manuscript box, two folders in manuscript box, seven folders in photo album box 8 (18 x 13 x 5), and photo album box 9 (18 x 13 x 5), 1968-2008.

Arranged alphabetically by topic.

**Series V. Schweizer** .04 linear ft. (two folders), 2004-2006.

Arranged alphabetically by topic.

**Series VI. Q-STAR** 2.14 linear ft. (one manuscript folder and one folder in oversize box 14 (25.5 x 19.5 x 2.5), 1969-2008.

Arranged alphabetically by topic.

**Series VII. YO-3AVII. YO-3A** 3.62 linear ft. (one manuscript box, twelve folders in manuscript box, one folder in oversize box 14 (25.5 x 19.5 x 2.5), three photo album boxes (18 x 13 x 5), two folders in oversize box 11 (10 x 13 x 3), and four CDs in CD storage box 12 (5 x 5 x 6), 1968-2009.

Arranged in three subseries: 1. General Topics, 2. EOS Sensor, and 3. Albums.

*Subseries 1. General Topics* .29 linear ft. (five folders in manuscript box), 1969-2005.

Arranged alphabetically by topic.

*Subseries 2. EOS Sensor* .42 linear ft. (one manuscript box and one manuscript folder and one folder in oversize box 14 (25.5 x 19.5 x 2.5), 1968-2009.

Arranged alphabetically by topic.

*Subseries 3. Albums* 3 linear ft. (twenty-three folders in manuscript box 5, two folders in oversize box 11 (10 x 13 x 3), and three photo album boxes (18 x 13 x 5), 1993.

Arranged alphabetically by name.

**Series VIII. Publications** .76 linear ft. (one manuscript box, one half size manuscript box, and thirteen manuscript folders), 1946-2009.

Arranged in three subseries: 1. Magazine Articles, 2. Quiet Aircraft Publications, and 3. General Information.

**Subseries 1. Magazine Articles** .16 linear ft. (thirteen manuscript folders), 1969-2008.

Arranged alphabetically by publication name.

**Subseries 2. Quiet Aircraft Publications** .12 linear ft. (four manuscript folders), 1969-2009.

Arranged alphabetically by topic.

**Subseries 3. General Information** .3 linear ft. (one half size manuscript box and eighteen folders), undated.

Arranged in original order.

**Series IX. Ephemera and Memorabilia** .08 linear ft. (two folders in oversize box 13(20 x 14 x 2), undated.

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## Administrative Information

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### Publication Information

Special Collections Department, History of Aviation Collection 20 August 2010

### Access Restrictions

This material is open for research.

### Literary Rights Statement

Permission to publish material from this collection in any form, current or future, must be obtained from the special Collections Department, McDermott Library, The University of Texas at Dallas.

### Provenance Statement

The *Dale Ross Stith Papers* were donated to the HAC Archives, Special Collections Department, McDermott Library, The University of Texas at Dallas, by Dale Ross Stith on August 15, 2008.

## Related Materials

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### Additional Sources

More information about the Quiet Aircraft program can be found on the following websites:

<http://www.prizecrew.org/>

<http://www.quietaircraft.org/>

<http://www.yo-3a.com/>

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## Controlled Access Headings

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### Personal Name(s)

- Stith, Dale Ross, Mr.

### Subject(s)

- History of Aviation Collection
- 

## Materials Removed List

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1.25 linear ft. (one record center box) of reunion and personal materials were taken back by the donor at the time of the original donation. .2 linear ft. (one halfsize manuscript box) of duplicate materials, CDs, floppy disks, prints, clippings, photographs, slides, and private documents that were not pertinent to the collection have been de-accessioned and were sent back to the donor.

## Note to the Researcher

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The materials in this collection are in good condition. Original order was maintained. Sticky notes were left at their original location. Do not remove, since they provide valuable information to the content. Photographs – depending on their size - negatives, transparencies, and slides were housed in polypropylene sleeves in photo albums or interleaved with acid-free paper in the folders. The paper materials were removed from the albums and scrapbooks. Removal sheets indicate their location within the collection and are cross referenced. The same process was undertaken with floppy disks and compact disk (CD). One CD-R contained materials not pertinent to the collection. All appropriate files were copied and burned onto another CD-R. The original was sent back to the donor. The Social Security Numbers in personnel roster in Series VII., Subseries 1., Box 3, Folder 8, were redacted and the roster was photocopied onto acid-free paper. The original was moved from the collection and is for staff view only.

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## Image ID

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It is the researcher's responsibility to secure permission from copyright holders of materials to which this institution does not own copyright.

Images in this collection are identified by a unique number that provides information about the format, record group, collection, series, box, folder, and image numbers. Please use this number when ordering reproductions of images from this collection.

### ***Record Group Code***

- 1 = CAT/Air American Archives
- 2 = Doolittle Archives
- 3 = Lighter than Air Archives
- 4 = George H. Williams, Jr., World War I Aviation Library
- 5 = History of Aviation Archives
- 6 = University Archives
- 7 = HAC Stacks
- 8 = WPRL Stacks
- 9 = Cecil H. and Ida M. Green Collection

- 10 = Belsterling Collection
- 11 = Closed Stacks
- 12 = Unidentified
- 13 = Chance Vought Archives
- 14 = Twirly Birds Archives

***Image Format Code***

P = Photograph/Postcard

S = Slide

N = Negative

T = Positive Transparency

B = Black and White

C = Color

***Example:*** 5DRS-1-1-PC1

5 = History of Aviation Archives (HAC)

DRS = Dale Ross Stith Papers

= Series Number

1 = Box Number

1 = Folder Number

P = Photograph/Postcard

C = Color

1 = Image Number

Images archived in plastic image holders may also have a location code in the format: 1/TL. In this example, the number is the sheet number and the letters indicate the top left position on the sheet. Position indicators are T = top, L = left, R = right, M = middle, and B = bottom. Position indicators may be combined to describe the position on the sheet, as shown in this example.

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## **Sources**

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*Dale Ross Stith Papers*, E-Mail Correspondence Feb. 19, 2003, Folder 1, Box 1, Series I. Subseries 1., History of Aviation Collection, Special Collections Department, McDermott Library, The University of Texas at Dallas.

*Dale Ross Stith Papers*, Biographical Information, Holding Files, History of Aviation Collection, Special Collections Department, McDermott Library, The University of Texas at Dallas.

Series I. History

## Collection Inventory

**Series I. History**

**Subseries 1. History**

E-Mail Correspondence (QTYO). 2002-2004 E-mail correspondence between Dale Ross Stith and other members of the Quiet Aircraft Association.

	<b>Box</b>	<b>Folder</b>
Text	1	1

Narratives. 2002-2006

	<b>Box</b>	<b>Folder</b>
Text	1	2

George F. Roberts, Q-STAR and QT-2 History. 2007-2008

	<b>Box</b>	<b>Folder</b>
Text	1	3

**Subseries 2. Presentations**

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## Quiet Aircraft Location Status. 1987-2004

	<b>Box</b>	<b>Folder</b>
Text	1	4

## Specifications Quiet Aircraft. Undated

	<b>Box</b>	<b>Folder</b>
Text	1	5

## YO-3A History. Undated

	<b>Box</b>	<b>Folder</b>
Text	1	6

**Subseries 2. Presentations**

## Frontiers of Flight. 2002 December 16 Promotional flyer.

	<b>Box</b>	<b>Folder</b>
Text	1	7

**Subseries 2. Presentations**

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Power Point Presentation (canned). Undated Handwritten notes.

	<b>Box</b>	<b>Folder</b>
Text	1	8

Presentations. 2002-2004 Notes, flyers, and e-mail correspondence.

	<b>Box</b>	<b>Folder</b>
Text	1	9

**Separated Materials note**

Floppy disks moved to Box 12, Folder 1.

**Arrangement note**

Folder is subdivided in Mixed data Reunions, 2003-2004; Lonestar Aeroclub, 2003 October-November; Frontiers of Flight, 2002 December 16.

Collin County Community College. 2006 November 9 Program and e-mail correspondence.

	<b>Box</b>	<b>Folder</b>
Text	1	10

"Slim" Presentation (use). Undated Notes.

**Series II. ARPA/DARPA**

	<b>Box</b>	<b>Folder</b>
Text	1	11

Various Presentation Drafts. 2002 December 16 Notes, e-mail correspondence, tables, and programs.

	<b>Box</b>	<b>Folder</b>
Text	1	12

**Series II. ARPA/DARPA**

APRA Project Agile Report, Part I. 1966 July 22 Vernon O. Hoehne and Ross G. Luce, "Evaluation of the Feasibility of Developing an Airplane having a silent Mode of Operation." Report No. BAT-171-49 prepared for Advance Research Projects Agency I Project Agile.

	<b>Box</b>	<b>Folder</b>
Text	1	13

APRA Project Agile Report, Part II. 1966 July 22 Vernon O. Hoehne and Ross G. Luce, "Evaluation of the Feasibility of Developing an Airplane having a silent Mode of Operation." Report No. BAT-171-49 prepared for Advance Research Projects Agency I Project Agile.

	<b>Box</b>	<b>Folder</b>
Text	1	14

Phone Interview. 2007 History of APRA/DARPA

**Series III. QT-2 (Quiet Thruster)**

	<b>Box</b>	<b>Folder</b>
Text	1	15

**Series III. QT-2 (Quiet Thruster)**

**Subseries 2. Les Horn Presentations 1974-2004**

Presentation to AIAA. 1974 "Development and Evaluation of a Quiet Aircraft."

	<b>Box</b>	<b>Folder</b>
Text	1	16

**Transparencies**

Presentation transparencies moved to Box 11. Slides moved to Box 8.

Navy Brown Water (Les). 2004 May Narrative.

	<b>Box</b>	<b>Folder</b>
Text	1	17

**Subseries 3. Don Richman Ephemera and Photographs 0.04**

Ephemera and Photographs. Undated Image number 5DRS-1-18-PB1 through 5DRS-1-18-PC4 images of test flights, coaster.

## Series IV. QT-2PC, Prize Crew

	<b>Box</b>	<b>Folder</b>
Text	1	18

## Series IV. QT-2PC, Prize Crew

Marines, QAA. 1968-1999 Correspondence and transcript of FBI whistle blower William Tobin's Testimony during the Grassley Hearing.

	<b>Box</b>	<b>Folder</b>
Text	1	19

Dale Ross Stith Personal Notebook, QT-2PC, Part I. Undated Notes, correspondence, and Bringuel Flite 68 notes.

	<b>Box</b>	<b>Folder</b>
Text	2	1

**Separated Materials note**

Folder moved from personal notebook. Images moved to Box 9.

Dale Ross Stith Personal Notebook, QT-2PC, Part II. Undated Correspondence, notes, and listings.

	<b>Box</b>	<b>Folder</b>
Text	2	2

## Series IV. QT-2PC, Prize Crew

**Separated Materials note**

Folder moved from personal notebook. Images moved to Box 9.

Prize Crew Final Report, Part I. 1968 January 16 Evaluation Plan. Operational Evaluation of the QT-2PC Quiet Aircraft (Operation Prize Crew).

	<b>Box</b>	<b>Folder</b>
Text	2	3

Prize Crew Final Report, Part II. 1968 January 16

	<b>Box</b>	<b>Folder</b>
Text	2	4

Prize Crew Final Report, Part III. 1968 January 16

	<b>Box</b>	<b>Folder</b>
Text	2	5

Quiet Thruster, QT-2, QT-2PC, QT-2PCII. 2003-2006 Notes, correspondence, sketches of aircraft.

	<b>Box</b>	<b>Folder</b>
Text	2	6

## Series IV. QT-2PC, Prize Crew

References QT-2PC and YO-3A. 1998-2002 Notes, correspondence, sketches, internet printouts, articles, and transparencies.

	<b>Box</b>	<b>Folder</b>
Text	2	7

Pilots Handbook. For the QT-2PC Aircraft, Part I. 1968 January 5

	<b>Box</b>	<b>Folder</b>
Text	2	8

Pilots Handbook. For the QT-2PC Aircraft, Part II. 1968 January 5

	<b>Box</b>	<b>Folder</b>
Text	2	9

Pilots Handbook. For the QT-2PC Aircraft, Part III. 1968 January 5

	<b>Box</b>	<b>Folder</b>
Text	2	10

Pilots Handbook. For the QT-2PC Aircraft, Part IV. 1968 January 5

**Series V. Schweizer**

	<b>Box</b>	<b>Folder</b>
Text	2	11

Service Notebook. For the QT-2PCII Aircraft. 1968 June 15

	<b>Box</b>	<b>Folder</b>
Text	3	1

**Series V. Schweizer**

Schweizer. 2004, January-June Correspondence, articles, notes, and flyer.

	<b>Box</b>	<b>Folder</b>
Text	3	2

X-26 Program. 2004-2006 Notes, address listings, correspondence, narratives, history of the X-26 program, website printouts.

	<b>Box</b>	<b>Folder</b>
Text	3	3

**Series VI. Q-STAR**

**Series VII. YO-3AVII. YO-3A**

LM-1000 Q-STAR, YO-3A Program. 1969-2008 Image number 5DRS-3-4-PC1 through 5DRS-3-4-PC23, computer print outs, articles, Griffith, E.D., "Q-STAR Experimental Quiet Aircraft." Presented at the Eightieth Meeting of the Acoustical Society of America. Houston, Texas, 1970, news release, notes, clippings, and correspondence.

	<b>Box</b>	<b>Folder</b>
Mixed materials	3	4

**Separated Materials note**

Blueprint "Dimensional Enveloper Q-STAR" moved to oversize Box 14.

**Series VII. YO-3AVII. YO-3A**

**Subseries 1. General Topics**

Aircraft Losses. 1971-2005 Image number 5DRS-3-5-PB1 through 5DRS-3-5-PC24 depicting aircraft accidents, correspondence, notes, chart, and memoranda.

	<b>Box</b>	<b>Folder</b>
Mixed materials	3	5

**Arrangement note**

Folder is subdivided in YO-3A, 69-18004 (Crash Report-Borchers/Loving); 69-18002; Loving, Martin E.; and 69-18008.

**Subseries 1. General Topics**

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Dr. Seltzer, Part I. 2004-2006 Several drafts of Sherman M. Seltzer, "Lockheed's Silent Aircraft: A Chronicle of Practical Engineering." narrative, notes, Power Point presentation "Development of YO-3A." Lockheed's first Production Model of Silent (Stealth) Reconnaissance Aircraft, and brochure.

	<b>Box</b>	<b>Folder</b>
Text	3	6

Dr. Seltzer, Part II. 2004 February-April Seltzer, Sherman M., "Lockheed's First Quiet Aircraft or "Skunk Works North," correspondence, Power Point presentation "Development of YO-3A." Lockheed's first Production Model of Silent (Stealth) Reconnaissance Aircraft, and notes.

	<b>Box</b>	<b>Folder</b>
Text	3	7

**Separated Materials note**

Floppy disk Dale Ross Stith rewrite of Seltzer Paper moved to Box 12, Folder 1.

**Physical Characteristics and Technical Requirements note**

3.5" Floppy disk, Microsoft Word 97-2003.

U.S.A. 1969-2004 Personnel roster, correspondence, charts, sketch, forms and dispositions, "Department of Defense Appropriations for Fiscal Year 1970. Quiet Aircraft," clippings, notes, newsletters, and brochures.

	<b>Box</b>	<b>Folder</b>
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**Subseries 2. EOS Sensor**

Text

3

8

**Arrangement note**

Folder is subdivided in Kizaric, Akalkin Ed (Ecom), Priscall, John M., and Kuschel, Wayne.

**Restricted**

Original personnel roster was moved.

**Restricted**

A photocopy with redacted Social Security Numbers is available for research.

USAF. 1970-2005 Correspondence, notes, advertisement, and articles.

Text

**Box**

**Folder**

3

9

**Arrangement note**

Folder is subdivided in Gilliam, L-450 E-Systems, QU-22 Pave Eagle, Wren 460, and Clippings.

**Subseries 2. EOS Sensor**

Clippings. 1970 July 23 Topic: night vision devices.

**Box**

**Folder**

## Subseries 2. EOS Sensor

Text	4	1
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Mission Equipment Installation. Undated

	<b>Box</b>	<b>Folder</b>
Text	4	2

Proposal. 1968 September 18 "A Proposal of a 150 Watt Airborne Infrared Illuminator."

	<b>Box</b>	<b>Folder</b>
Text	4	3

IR & D Report. 1970 September 11 Jacobs, P.F., Jacobson, T.L., IR&D Report "Visual Covertness."

	<b>Box</b>	<b>Folder</b>
Text	4	4

NVAP Environmental Test Report, Part I. 1970 Appendixes.

	<b>Box</b>	<b>Folder</b>
Text	4	5

NVAP Environmental Test Report, Part II. 1970 Appendixes.

## Subseries 2. EOS Sensor

	<b>Box</b>	<b>Folder</b>
Text	4	6

NVAP Environmental Test Report, Part III. 1970 Appendixes.

	<b>Box</b>	<b>Folder</b>
Text	4	7

NVAP Environmental Test Report, Part IV. 1970 Appendixes.

	<b>Box</b>	<b>Folder</b>
Text	4	8

NVAP Environmental Test Report, Part V. 1970 Appendixes.

	<b>Box</b>	<b>Folder</b>
Text	4	9

Sensors. 1971-2004 Correspondence and clippings.

	<b>Box</b>	<b>Folder</b>
Text	4	10

## Subseries 2. EOS Sensor

Dick Vernon Album, Notes. 2009 January 18 Image number 5DRS-4-11-PB1 depicting a viewing device, notes, correspondence, and charts.

	<b>Box</b>	<b>Folder</b>
Mixed materials	4	11

Dick Vernon Album, Worrall. 2009 Notes on Worrall and Wilson.

	<b>Box</b>	<b>Folder</b>
Text	4	12

### Separated Materials note

CD moved to Box 12, Folder 3.

### Physical Characteristics and Technical Requirements note

Wave Sound .wav open with Windows Media Player.

Dick Vernon Album, Index. Undated Index and charts.

	<b>Box</b>	<b>Folder</b>
Text	4	13

Dick Vernon Album, EOS Sensor, NVAP-LTD-IRI, Part I. Undated Image number 5DRS-4-14-PB1 through 5DRS-4-14-PB45, depicting sensors, and data description report.

**Subseries 3. Albums**

	<b>Box</b>	<b>Folder</b>
Graphic materials	4	14

Dick Vernon Album, EOS Sensor, NVAP-LTD-IRI, Part II. Undated Image number 5DRS-5-1-PB1 through 5DRS-5-1-PB 34 depicting details of sensors and night vision devices and notes.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	1

**Separated Materials note**

Blueprint No. 1135550, Envelope Drawing of Night Vision Periscope with Binocular Display moved to oversize Box 14, Folder 8.

**Subseries 3. Albums 1993**

Douglas E. Smith Album. 2003 November 16 Image number 5DRS-5-2-PB1 depicting a Boeing-Vertol CH-47 Chinook transporting a YO-3A, correspondence, notes, sketch, and diagram.

	<b>Box</b>	<b>Folder</b>
Mixed materials	5	2

**Separated Materials note**

CD moved to Box 12, Folder 4.

**Physical Characteristics and Technical Requirements note**

**Subseries 3. Albums**

View with Microsoft Picture Viewer.

Douglas E. Smith Album Q-STAR. Undated Image number 5DRS-5-3-PB1 through 5DRS-5-3-PB18 depicting test flights.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	3

Douglas E. Smith Album YO-3A. 1969 June-October Image number 5DRS-5-4-PB1 through 5DRS-5-4-PB57 depicting test flight and airplane details, news release, "Crows Landing Notes," "M/E Evaluation Flying," and Crows Landing operational data.

	<b>Box</b>	<b>Folder</b>
Mixed materials	5	4

**Separated Materials note**

Crows Landing, YO-3A, and YO-3A SEA slides moved to Box 8.

Douglas E. Smith Album YO-3A, Flight. Undated Image number 5DRS-5-5-PB1 through 5DRS-5-5-PC30 depicting wing structure, airplane U.S. Army 18001 in flight and losses.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	5

**Separated Materials note**

## Subseries 3. Albums

Content of folder moved from album.

Douglas E. Smith Album YO-3A, Correspondence. 1993 June 1

	<b>Box</b>	<b>Folder</b>
Text	5	6

Dale Ross Stith Album, Article. 1969 May 12 "Quiet Observation Aircraft Flight Tested," "Aviation Week & Space Technology," May 12, 1969.

	<b>Box</b>	<b>Folder</b>
Text	5	7

Dale Ross Stith Album, YO-3A at Moffet Field. Undated Image number 5DRS-5-8-T1 depicting YO-3A and crew, correspondence, notes, sketches, and print outs.

	<b>Box</b>	<b>Folder</b>
Text	5	8

#### **Physical Characteristics and Technical Requirements note**

View with Microsoft Picture Viewer.

#### **Separated Materials note**

CD YO-3A moved to Box 12, Folder 5.

## Subseries 3. Albums

Dale Ross Stith Album, YO-3A General. 2004 May 25 Sketch, YO-3A officer roster, USMC recipients of The Navy Cross listing,

	<b>Box</b>	<b>Folder</b>
Text	5	9

**Separated Materials note**

CD Composite YO-3A moved to Box 12.

**Physical Characteristics and Technical Requirements note**

View with Microsoft Picture Viewer.

Dale Ross Stith Album, Notes. 1970 January Notes, listings, pilot training schedule, and article.

	<b>Box</b>	<b>Folder</b>
Text	5	10

Dale Ross Stith Album, NASA. Undated Folder empty.

	<b>Box</b>	<b>Folder</b>
Text	5	11

Dale Ross Stith Album, YO-3A in flight. Undated Image number 5DRS-5-12-PB1, caption reads: "YO-3A test flight over Lake Tahoe," and print outs.

## Subseries 3. Albums

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	12

Dale Ross Stith Album, RAC. 2001-2006 Newsletters, correspondence, notes regarding the 220th Reconnaissance Airplane Company "Catkillers" Reunion in 2006.

	<b>Box</b>	<b>Folder</b>
Text	5	13

Dale Ross Stith Album, Ravens. 2004 January Correspondence.

	<b>Box</b>	<b>Folder</b>
Text	5	14

Dale Ross Stith Album, YO-3A Acoustics. Undated Notes, graph, and brochure.

	<b>Box</b>	<b>Folder</b>
Text	5	15

### Separated Materials note

Moved from Album 3.

Dale Ross Stith Album, YO-3A Sketch. Undated Funnies.

**Subseries 3. Albums**

	<b>Box</b>	<b>Folder</b>
Text	5	16

Dale Ross Stith Album, YO-3A LMSC. Undated Group photo name list.

	<b>Box</b>	<b>Folder</b>
Text	5	17

**Separated Materials note**

Moved from Dale Ross Stith Album 3, Folder YO-3A.

Dale Ross Stith Album, YO-3A 3.5x3.5". 1969 August Photo prints.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	18

**Separated Materials note**

Moved from Dale Ross Stith Album 3.

Dale Ross Stith Album, YO-3A, 3 Officers. Undated Photo print of three officers.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	19

**Subseries 3. Albums**

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**Separated Materials note**

Moved from Dale Ross Stith Album 3, Folder YO-3A.

Dale Ross Stith Album, YO-3A, Bearcat. Undated Photo print of airplane.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	20

**Separated Materials note**

Moved from Dale Ross Stith Album 3, Folder YO-3A.

Dale Ross Stith Album, YO-3A, Certificate. Undated Certificate and photo print.

	<b>Box</b>	<b>Folder</b>
Mixed materials	5	21

Dale Ross Stith Album, YO-3A, Captions. 1983 May Photoprint out depicting YO-3A 69-18006 and 69-18007.

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	22

**Separated Materials note**

**Series VIII. Publications**

Moved from Dale Ross Stith Album 3, Folder YO-3A.

Dale Ross Stith Album, Sensors/NVAP. Undated Materials expense listings.

	<b>Box</b>	<b>Folder</b>
Text	5	23

**Separated Materials note**

Paper materials moved from Dale Ross Stith Album 3, Folder YO-3A.

Dale Ross Stith Album, Civilian Use. 2004 April-May Article and website print out.

	<b>Box</b>	<b>Folder</b>
Text	5	24

**Separated Materials note**

Moved from Dale Ross Stith Album 3.

**Series VIII. Publications****Subseries 1. Magazine Articles**

*Air and Space Smithsonian*. 2004 April-September Articles.

## Subseries 1. Magazine Articles

	<b>Box</b>	<b>Folder</b>
Text	5	25

*Aviation Week and Space Technology*. 1969-2006 Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	26

*Code One*. 2004 Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	27

*Global Security X-26B*. Undated Folder is empty.

	<b>Box</b>	<b>Folder</b>
Text	5	28

*Green House Anthology*. 1997 February Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	29

## Subseries 1. Magazine Articles

*Hawk*. 1970 September Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	30

*Lockheed Log*. 1969-1970 Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	31

*Popular Science*. 2004 October Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	32

*Recce Reader*. 2008 Articles.

	<b>Box</b>	<b>Folder</b>
Text	5	33

Unidentified. Undated Transparency.

**Subseries 2. Quiet Aircraft Publications**

	<b>Box</b>	<b>Folder</b>
Graphic materials	5	34

**Subseries 2. Quiet Aircraft Publications**

Articles. 2004-2006

	<b>Box</b>	<b>Folder</b>
Text	5	35

Clippings. 1969 September-October

	<b>Box</b>	<b>Folder</b>
Text	5	36

Scrapbook, Part I. 1969-1979 Notes, articles, and clippings.

	<b>Box</b>	<b>Folder</b>
Text	5	37

**Arrangement note**

Folder is subdivided in *Aviation Week and Space Technology*, *Hawk*, *Janes*, FBI, Private Pilot, and *The 2-32, Vietnam - and Me*.

**Subseries 3. General Information**

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Scrapbook, Part II. 1981-2009 Clippings, articles, and notes.

	<b>Box</b>	<b>Folder</b>
Text	6	1

**Arrangement note**

This folder is subdivided in Ronald R. Gilliam, *Air Progress*, *Gung-Ho*, SQAD Schnebly, X-Planes X-1 to X-31, X-Planes X-1 to X-45, *Air and Space Smithsonian*, *Popular Science*, *Add NASA*, *Flight Journal*, and *Skunk Works*.

**Subseries 3. General Information**

*Gung-Ho*. 1981 September Article.

	<b>Box</b>	<b>Folder</b>
Text	6	2

Army Times/Dorr. 2004 April-May Articles, notes, and correspondence.

	<b>Box</b>	<b>Folder</b>
Text	6	3

Vietnam War. Undated Correspondence.

## Subseries 3. General Information

	<b>Box</b>	<b>Folder</b>
Text	6	4

Hall S.A.V. File. 1979 Annotated excerpt of article.

	<b>Box</b>	<b>Folder</b>
Text	6	5

*Jane's*. Undated Folder is empty.

	<b>Box</b>	<b>Folder</b>
Text	6	6

Miller, Jay, X-Planes. Undated Article.

	<b>Box</b>	<b>Folder</b>
Text	6	7

*Popular Science and Mechanics*. 2004 May-June Articles, correspondence, and listings.

	<b>Box</b>	<b>Folder</b>
Text	6	8

**Physical Characteristics and Technical Requirements note**

## Subseries 3. General Information

View images with Microsoft Picture Viewer and text document with Microsoft Word 97-2003.

### Separated Materials note

CDs *Popular Mechanics*, 1970 March; *Men and Machine*, *Popular Science* moved to Box 12, Folder 7-9.

Roberts, George. Undated Folder is empty.

	<b>Box</b>	<b>Folder</b>
Text	6	9

Correspondence. 2006 January 30 USAAM Trip Report.

	<b>Box</b>	<b>Folder</b>
Text	6	10

Quiet Aircraft (QLOH). 1970 February Correspondence, articles, and clippings.

	<b>Box</b>	<b>Folder</b>
Text	6	11

LMSC/L-M. 2003-2004 Airplane specifications, articles, notes, correspondence, sketches, biographical information, brochures, and press kit.

## Subseries 3. General Information

	<b>Box</b>	<b>Folder</b>
Text	6	12

**Arrangement note**

Folder is subdivided in Bauman, Jack B., Hall, William C. Gamble, and Schnebly/LMSC.

Museums, Part I. 1988-2008 Correspondence, notes, and brochures.

	<b>Box</b>	<b>Folder</b>
Text	6	13

**Arrangement note**

Folder is subdivided in Frontiers of Flight Museum; Hiller; Moffet Field Museum and NASA ARC; Museum General; NARA; National Vietnam War Museum, Mineral Wells, TX; C.R. Smith Museum, American Airlines; United States Army Aviation Museum (USAAM).

Museums, Part II. 1946 August Theodorsen, Theodor, Regier, Arthur A., "National Advisory Committee for Aeronautics. Technical Note." No. 1145. The Problem of Noise Reduction with Reference to Light Airplanes. Washington, 1946.

	<b>Box</b>	<b>Folder</b>
Text	6	14

USAMHI. 2004 August-November Correspondence, notes, and brochure.

## Subseries 3. General Information

	<b>Box</b>	<b>Folder</b>
Text	6	15

**Separated Materials note**

Floppy disk USAMHI moved to Box 12, Folder 14.

Fornof/Bede. Circa 2004 Newsletter and correspondence.

	<b>Box</b>	<b>Folder</b>
Text	6	16

Acoustics. 1974-2006 Notes, articles, brochures, and graph.

	<b>Box</b>	<b>Folder</b>
Text	6	17

Aircraft Research Report. Undated Article.

	<b>Box</b>	<b>Folder</b>
Text	6	18

Aerosurv (Les Horn). 2004-2005 Correspondence and notes.

## Subseries 3. General Information

	<b>Box</b>	<b>Folder</b>
Text	6	19

Authors, Writers, and Historians. 1996-2006 Articles.

	<b>Box</b>	<b>Folder</b>
Text	7	1

**Arrangement note**

Folder is subdivided in R.R. Gilliam Silent Aircraft, Aviation History Magazine (Gilliam), McLaughlin, Edward W., and Warner.

Aircraft Lockheed. 1985-2006 Notes, flyers, articles, charts, and maps.

	<b>Box</b>	<b>Folder</b>
Text	7	2

**Arrangement note**

Folder is subdivided in C-130 Hercules, U-2R (TR-IA) PLSS, EC-121R/Batcat D381 Igloo White, Lockheed Cessna Model 1032, and Quiet Airborne Night Reconnaissance.

Avionics. 2002 October 23 AIM-7 Sparrow III specifications and notes.

	<b>Box</b>	<b>Folder</b>
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**Subseries 3. General Information**

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Text	7	3
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CCC/Trivec-Avant (TAC) Cancler. 2005 June 29 "ARPA-DARPA: The History of the Name," and notes.

	<b>Box</b>	<b>Folder</b>
Text	7	4

File Directory. Undated Notes and charts.

	<b>Box</b>	<b>Folder</b>
Text	7	5

Law enforcement LDWF and FBI. 2003-2009 Louisiana Department of Wild Life and Federal Bureau of Investigation. Maps, notes, correspondence.

	<b>Box</b>	<b>Folder</b>
Text	7	6

**Physical Characteristics and Technical Requirements note**

Video Files with .BUP, .IFO, and .VOB extensions. Download appropriate drivers from Windows file support websites. Other Microsoft Office Applications files.

**Separated Materials note**

## Subseries 3. General Information

CDs Louisiana Department and File Dump SCSF, moved to Box 12, Folders 10-13.

Miscellaneous. 2004 February-May Notes, draft to Sonny Morrow, and correspondence.

	<b>Box</b>	<b>Folder</b>
Text	7	7

NASA. 2003-2006 Notes and correspondence.

	<b>Box</b>	<b>Folder</b>
Text	7	8

NVAP. Undated Notes and photocopies of images.

	<b>Box</b>	<b>Folder</b>
Text	7	9

Osborne, R.A. (Dick). 1970 April "YO-3A Aircraft." Preventive Maintenance Intermediate Inspection Checklist. Airborne Systems, Sunnyvale, CA, April 1970

	<b>Box</b>	<b>Folder</b>
Text	7	10

## Series IV. QT-2PC, Prize Crew

Olney, Kurt. Undated Photo print out depicting Olney with his cat.

	<b>Box</b>	<b>Folder</b>
Graphic materials	7	11

Photos Spare/Text. 2004 December 10 Inventory of slides, website printout regarding Prize Crew and YO-3A airplane.

	<b>Box</b>	<b>Folder</b>
Mixed materials	7	12

## Series IV. QT-2PC, Prize Crew

QT-2PC Team. 1968 Slide number 5DRS-8-1-S1 through 5DRS-8-1-S13.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	1

Visitors and Cheap Charlies. 1968 Slide number 5DRS-8-2-S1 through 5DRS-8-2-S25 depicting people, airplanes, and facilities.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	2

Series IV. QT-2PC, Prize Crew

Working on QT-2PC. 1968 Slide number 5DRS-8-3-S1 through 5DRS-8-3-S14.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	3

68 TET, I-Shot Charlie. 1968 Slide number 5DRS-8-4-S1 through 5DRS-8-4-S11.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	4

DRS and 68 TET. 1968 Slide number 5DRS-8-5-S1 through 5DRS-8-5-S16.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	5

DRS in 1968. 1968 Slide number 5DRS-8-6-S1 through 5DRS-8-6-S17.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	6

Prize Crew Travel. 1968 Slide number 5DRS-8-7-S1 through 5DRS-8-7-S4.

**Series VII. YO 3AVII. YO-3A**

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	7

**Series VII. YO 3AVII. YO-3A**

**Subseries 3. Albums**

Douglas E. Smith Album YO-3A, Crowns Landing. 1970 June-July Slide number 5DRS-8-8-S1 through 5DRS-8-8-S15.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	8

**Separated Materials note**

Press release, Conus, Crowns Landing Notes, and M/E Evaluation Flying moved to Box 5, Folder 4. Positives moved to Box 5, Folder 5.

Douglas E. Smith Album YO-3A, Sensors. 1970 July Slide number 5DRS-8-9-S1 through 5DRS-8-9-S11.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	9

Douglas E. Smith Album YO-3A, SEA. Circa 1970 Slide number 5DRS-8-10-S1 through 5DRS-8-10-S57.

## Series III. QT-2

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	10

Douglas E. Smith Album YO-3A, RVN, Long Thanh. 1970 August Slide number 5DRS-8-11-S1 through 5DRS-8-11-S41.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	11

Douglas E. Smith Album YO-3A, Flight. Undated Slide number 5DRS-8-12-S1 through 5DRS-8-12-S27.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	12

**Separated Materials note**

Positives moved to Box 5, negatives moved to Box 11.

YO-3A Album. Undated Slide number 5DRS-8-13-S1 through 5DRS-8-13-S121.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	13

**Series III. QT-2**

## 2. Les Horn Presentations

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### 2. Les Horn Presentations

Presentations Slides AIAA. 1974 Slide number 5DRS-8-14-S1 through 5DRS-8-14-S30.

	<b>Box</b>	<b>Folder</b>
Graphic materials	8	14

### Series IV. QT-2PC, Prize Crew

Dale Ross Stith Personal Notebook. Undated Image number 5DRS-9-1-PB1 through 5DRS-9-1-PB3 depicting Stith celebrating his successful completion of flight training.

	<b>Box</b>	<b>Folder</b>
Mixed materials	9	

### Separated Materials note

Name tag and sew on patch moved to Box 13, Item 1 and 2.

Personal Notebook, QT-2PC Background. Undated Image number 5DRS-9-1-PC4 through 5DRS-9-1-PC49 depicting aerial views, landscapes, people, military personnel with weaponry in South East Asia.

	<b>Box</b>	<b>Folder</b>
Graphic materials	9	1

## Series IV. QT-2PC, Prize Crew

Personal Notebook, Quiet Aircraft. 1966 July 22 Photocopy of title page of ARPA Project Agile Report and technical requirements and Lockheed proposal listings.

	<b>Box</b>	<b>Folder</b>
Text	9	2

Personal Notebook, Contract Quiet Thruster. Undated Image number 5DRS-9-3-PC1 through 5DRS-9-3-PC23 depicting assembly and details of airplane.

	<b>Box</b>	<b>Folder</b>
Graphic materials	9	3

Personal Notebook, QT-Flight Test. Undated Image number 5DRS-9-4-PC1 through 5DRS-9-4-PC35.

	<b>Box</b>	<b>Folder</b>
Graphic materials	9	4

Personal Notebook, Acoustics. Undated Image number 5DRS-9-5-PC1 and index cards with graphs and tables.

	<b>Box</b>	<b>Folder</b>
Mixed materials	9	5

## Series IV. QT-2PC, Prize Crew

Personal Notebook, Prize Crew. Undated Image number 5DRS-9-6-PC1 through 5DRS-9-6-PC15 depicting Prize Crew emblem, index cards, and airplane assembly.

	<b>Box</b>	<b>Folder</b>
Graphic materials	9	6

Personal Notebook, Tri Serv Aircrew Training. Undated Image number 5DRS-9-7-PC1 through 5DRS-9-7-PC24 depicting flight training, celebration of completed training, listings, and letters of appreciation.

	<b>Box</b>	<b>Folder</b>
Mixed materials	9	7

Personal Notebook, OPEVAL Prize Crew. Undated Image number 5DRS-9-8-PC1 through 5DRS-9-8-PC93 depicting airports, military installations, airplanes, military personnel, airplane assembly, operations, and test flights.

	<b>Box</b>	<b>Folder</b>
Mixed materials	9	8

Personal Notebook, TET. 1967-1968 Image number 5DRS-9-9-PC1 through 5DRS-9-9-PC36 depicting aerial photography, military installations, operations, military personnel, bomb raids and results, correspondence, and Quiet Aircraft specifications.

## Series VII. YO-3AVII. YO-3A

	<b>Box</b>	<b>Folder</b>
Mixed materials	9	9

## Series VII. YO-3AVII. YO-3A

Dale Ross Stith Album, Acoustics. Undated

	<b>Box</b>	<b>Folder</b>
Text	10	1

**Separated Materials note**

Manuscript folders "Acoustics" moved to box 4 and ephemera moved to box 13, item 3 and 4.

Dale Ross Stith Album, YO-3A. 1969-2005 Image number 5DRS-10-2-PC1 through 5DRS-10-2-PC115 depicting airplanes, avionics, sensors, military installations and personnel, and aerial photography.

	<b>Box</b>	<b>Folder</b>
Mixed materials	10	2

**Separated Materials note**

Articles and sketch, LMSC group photo notes, three images 3.5x3.5" from 1969 August, image "Three Officers," Bearcat YO-3A, printout photo and commendation, and YO-3A May 1983 four images and captions, moved to box 4.

**Series III. QT-2**

Dale Ross Stith Album, Sensors/NVAP. Undated Image number 5DRS-10-3-PB1 through 5DRS-10-3-PB7.

	<b>Box</b>	<b>Folder</b>
Graphic materials	10	3

**Separated Materials note**

Paper materials moved to box 4.

Dale Ross Stith Album, Civilian Use. Undated Image number 5DRS-10-4-PC1 through 5DRS-10-4-PC3 depicting Stith giving a lecture.

	<b>Box</b>	<b>Folder</b>
Graphic materials	10	4

**Separated Materials note**

Paper Materials moved to box 4.

**Series III. QT-2****2. Les Horn Presentations**

Presentation AIAA Transparencies No. 1-14. 1974

**Series VII. YO-3AVII. YO-3A**

	<b>Box</b>	<b>Folder</b>
Graphic materials	11	1

Presentation AIAA Transparencies No. 15-30. 1974

	<b>Box</b>	<b>Folder</b>
Graphic materials	11	2

**Series VII. YO-3AVII. YO-3A**

Douglas E. Smith Album, YO-3A Flight. Undated Transparency number 5DRS-11-3-TC1 through 5DRS-11-3-NC42 depicting test flight and losses.

	<b>Box</b>	<b>Folder</b>
Graphic materials	11	3

Douglas E. Smith Album, YO-3A. Undated Transparency number 5DRS-11-4-NC1 through 5DRS-11-4-TC33 depicting test flights and Stith.

	<b>Box</b>	<b>Folder</b>
Graphic materials	11	4

**Series I. History**

## 1. History

### 1. History

Quiet Aircraft. Undated Excel database containing file structure of QTYO layout (file system) 040303.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	1

### Series VII. YO-3AVII. YO-3A

### 1. General Topics

Dr. Seltzer. Undated Dale Ross Stith rewrite of Seltzer paper.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	2

### Separated Materials note

Floppy disk Dale Ross Stith rewrite of Seltzer Paper moved from Box 3, Folder 7.

### 2. EOS Sensor

**3. Albums**

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Worrall Interviews. 2009 February 20

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	3

**Separated Materials note**

CD moved from Box 4, Folder 12.

**3. Albums**

Douglas E. Smith Album. 2006-2007 Images mostly YO-3A.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	4

**Separated Materials note**

CD moved from Box 5, Folder 2.

Dale Ross Stith Album, YO-3A at Moffet Field. 2004-2005 Images and line drawings.

	<b>Box</b>	<b>Folder</b>
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**Series VIII. Publications**

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Computer disks / tapes	12	5
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**Separated Materials note**

CD moved from Box 5, Folder 8.

Dale Ross Stith Album, YO-3A General. 2003-2006 Images.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	6

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**Separated Materials note**

CD moved from Box 5, Folder 9.

**Series VIII. Publications**

**3. General Information**

Popular Science and Mechanics, CD1. 1970 March "America's Super Secret Quiet Plane." "Popular Mechanics."

	<b>Box</b>	<b>Folder</b>
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## 3. General Information

Computer disks / tapes	12	7
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**Separated Materials note**

CD moved from Box 6, Folder 8.

Popular Science and Mechanics, CD2. 2004 June 22 Images of QT-2PC and YO-3A.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	8

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**Separated Materials note**

CD moved from Box 6, Folder 8.

Popular Science and Mechanics, CD3. Undated Images of YO-3A and captions.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	9

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**Separated Materials note**

CD moved from Box 6, Folder 8.

### 3. General Information

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Law enforcement LDWF and FBI. Undated Video files.

	<b>Box</b>	<b>Folder</b>
Moving Images	12	10

#### Separated Materials note

CDs Louisiana Department and File Dump SCSF, moved from Box 7, Folder 7.

Law enforcement, File Dump CD1. 2003-2005 Quiet Aircraft Association, Inc., Articles of Incorporation, membership matters, correspondence, reunion images, and articles.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	11

#### Separated Materials note

File Dump SCSF, moved from Box 7, Folder 7.

Law enforcement, File Dump CD2. Undated Images Prize Crew and YO-3A.

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	12

**Series IV. QT-2PC, Prize Crew**

**Separated Materials note**

File Dump SCSF, moved from Box 7, Folder 7.

Law enforcement, File Dump CD3. Undated

	<b>Box</b>	<b>Folder</b>
Computer disks / tapes	12	13

**Separated Materials note**

File Dump SCSF, moved from Box 7, Folder 7.

USA MHI. Undated Images and correspondence.

	<b>Box</b>	<b>Folder</b>
Mixed materials	12	14

**Separated Materials note**

Moved from Box 6, Folder 15.

**Series IV. QT-2PC, Prize Crew**

Dale Ross Stith Personal Notebook. Undated Dale Ross Stith name tack.

**Series VII. YO-3AVII. YO-3A**

	<b>Box</b>	<b>Folder</b>
Realia	13	1

**Separated Materials note**

Item moved from Dale Ross Stith Personal Notebook Box 9, Folder 1.

Dale Ross Stith Personal Notebook. Undated Prize Crew Carpe Noctem sew-on badge.

	<b>Box</b>	<b>Folder</b>
Realia	13	2

**Separated Materials note**

Item moved from Dale Ross Stith Personal Notebook Box 9, Folder 1.

**Series VII. YO-3AVII. YO-3A**

Dale Ross Stith Album. Undated 22 Cat Killers sew-on badge.

	<b>Box</b>	<b>Folder</b>
Realia	13	3

**Separated Materials note**

Item moved from Box 10, Folder 1.

**Series IX. Ephemera and Memorabilia**

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Dale Ross Stith Album. Undated YO-3A Army Lockheed Team sew-on badge.

	<b>Box</b>	<b>Folder</b>
Realia	13	4

**Separated Materials note**

Item moved from Box 10, Folder 1.

**Series IX. Ephemera and Memorabilia**

Memorabilia. Undated Sew-on badge "Prize Crew Carpe Noctem," image and coin in a 9.5 x 11" frame.

	<b>Box</b>	<b>Folder</b>
Realia	13	5

Prints. Undated Prints of YO-3A, Q-Star, and Quiet Aircraft evolution.

	<b>Box</b>	<b>Folder</b>
Graphic materials	13	6

**Series III. QT-2**

## 1. Stanley A. Hall Blueprints

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### 1. Stanley A. Hall Blueprints

Blueprint No. 1023. 1967 May 20 Experimental 4 Blade Wood Propeller.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	1

Blueprint No. 1081. 1967 August 28 QT-2 6 Blade Fixed Pitch Propeller.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	2

Blueprint No. B-1000. 1967 November 6 Preliminary Drawing Prize Crew Mechanical Component Locations.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	3

Blueprint No. B-1086. 1967 October 8 QT-BV Key Features.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	4

**Series VI. Q-STAR**

Blueprint No. L-1100. 1968 March 3 Blade Assy- 100" Dia 3 Bladed Prop.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	5

Blueprint No. LM-1000. Undated Fuse Modes.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	6

**Series VI. Q-STAR**

Dimensional Envelope QRC-STAR Aircraft. 1969 May 19 Blueprint.

	<b>Box</b>	<b>Folder</b>
Graphic materials	14	7

**Series VII. YO-3AVII. YO-3A****2. EOS Sensor**

Envelope Drawing of Night Vision Periscope with Biocular Display . 1970 September 9 Blueprint No. 1135550.

## 2. EOS Sensor

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	<b>Box</b>	<b>Folder</b>
Graphic materials	14	8

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### **Separated Materials note**

Moved from Dick Vernon Album, Box 5, Folder 1.