## GENERAL REFERENCE GENERAL HISTORY I

This subseries used to be Cabinet 1, Drawer 1 in the Johnson Space Center STIC. The file drawer begins a subseries of documentation on manned space flight programs. Of particular interest are several folders of information on the origin of project names and the design of crew and mission insignia. Also of note are papers and articles, filed alphabetically by author, related to each of the programs. These represent a valuable resource for technical information and personal reminiscences and insights. The subseries also includes such standard fare as press releases, fact sheets, and press kits.

Cubilondina	Pay Number	
SubHeading:	Box Number:	
SubHeading:	Box Number: 01	
Manned Space Flight Programs	Origin of Project Names	1958 - 1978, n.d.
Manned Space Flight Programs	Manned Spaceflight General Information	1953 - 1981, n.d.
Manned Space Flight Programs	Program Cost Projections (Mercury, Gemini, Apollo)	September 25, 1961
Manned Space Flight Programs	Charts - NASA Budget, International Space Budgets, Shuttle, Apollo, and Saturn Program Costs	n.d.
Manned Space Flight Programs	Proceedings of the National Meeting on Manned Space Flight (Mercury Program)	April 30 - May 2, 1962
Manned Space Flight Programs	U.S. Manned Spaceflight Most Asked Questions	1970
Manned Space Flight Programs	Why is there a National Aeronautics and Space Administration?	n.d.
Manned Space Flight Programs	Manned Orbital Operations, Special Issue of Astronautics and Aerospace Engineering	February 1963
Manned Space Flight Programs	Manned Space Flight, Special Issue of Aviation Week and Space Technology	July 22, 1963
Manned Space Flight Programs	Gemini, Apollo and Beyond, Special Issue of Aviation Week and Space Technology	November 1964
SubHeading:	Box Number: 02	
Manned Space Flight Programs	Skylab Emblems	1971 - 1973
	Mission Operations Directorate Emblem	
Manned Space Flight Programs	Hess, Wilmot, ed., Man In Space	1966
Manned Space Flight	Heberlig, Jack, Manned Space	August 16, 1968

Programs	Flight	
Manned Space Flight Programs	Platoff, Anne M. and Kuhlman, Joey, U.S. Extravehicular Activities (EVA) Gemini thru STS-57	June 28, 1993
Manned Space Flight Programs	Seamans, Robert C., Action and Reaction (origins & development of U.S. Space Program)	1969
Manned Space Flight Programs	NASA 25th Anniversary	1983
Manned Space Flight Programs	NASA Insignia - Listing with photo numbers	n.d.
Manned Space Flight Programs	U.S. Manned Spaceflight Crew Insignia and Call Signs	1961 - 1980
Manned Space Flight Programs	Assorted Mission and NASA Patches (Decals for Apollo, Skylab, ASTP, Shuttle, Miscellaneous)	n.d.
Manned Space Flight Programs	NACA Emblem	n.d.
Manned Space Flight Programs	NASA Emblem Meatball	n.d.
Manned Space Flight Programs	Memoranda re: Official Gemini and Apollo Emblems	1960 - 1967
Manned Space Flight Programs	Gemini Mission Emblems	1965 - 1966
Manned Space Flight Programs	Apollo Mission Emblems	1969 - 1972
Manned Space Flight Programs	Shuttle Mission Emblems	1976 - 1978, n.d.
Manned Space Flight Programs	Space Station Emblem	1989
Manned Space Flight Programs	Space Medals	c. 1983
SubHeading:	Box Number: 03	
Mercury	Project Mercury Summary and Conference Agenda (SP-5)	1963
Mercury	Mercury-Atlas 5 (MA-5), Enos	1961
Mercury	Project Mercury Photographs and Viewgraphs	1960 - 1964, n.d.
Mercury	Mercury Project Summary Conference Presentation Transcripts	October 3 - 4, 1963
Mercury	Project Mercury Aeromedical Flight Controller Briefing Workshops	May 25 - 27, 1960
Mercury	Conference on the Medical Results of the First U.S. Manned Suborbital Flight	June 6, 1961
Mercury	Ham, Space Chimp, Mercury Program; biography & related information	1961, 1966, 1978- 83

Mercury	Mercury-Atlas 2 (MA-2) (damaged capsule photograph)	1960
Mercury	Mercury-Atlas 4 (MA-4), (photo negative - earth view)	1961
SubHeading:	Box Number: 04	
Mercury	Mercury-Atlas 7 (MA-7), Scott Carpenter	1962
Mercury	Mercury Congressional Reports	1959 - 1960
Mercury	Project Mercury News Releases, Brochures, and Briefings	1960 - 1964, n.d.
Mercury	Mercury-Redstone 3 (MR-3), Alan Shepard	1961
Mercury	Mercury-Redstone 4 (MR-4), Virgil Grissom	1961
Mercury	Mercury-Atlas 6 (MA-6), John Glenn	1962
Mercury	Mercury-Atlas 8 (MA-8), Walter Schirra	1962
Mercury	Mercury-Atlas 9 (MA-9), Gordon Cooper	1963
Mercury	Comments on Mercury Articles	1960 - 1969
Mercury	Mercury Astronauts (individual articles) Unknown Source	1960
Mercury	Observations of Near Wake Reentry Phenomena, Mercury Astronauts (TN-64-2)	February 1965
SubHeading:	Box Number: 05	
Mercury	Allen, James Man's First Steps Into Space: The History of Project Mercury	April 27, 1967
Mercury	Boynton, John H. Data Handling Techniques in Project Mercury	July 1963
Mercury	Gilruth, Robert R. Project Mercury	August 10, 1961
Mercury	Hiers, J.R. Project Mercury Vacuum Chamber at Cape Canaveral	n.d.
Mercury	Johnston, Richard S., The Control and Measurement of the Mercury Capsule Environment	September 21, 1960
Mercury	Mathews, Charles W. Review of the Operational Plans for Mercury Orbital Mission	January 27, 1960
Mercury	Rose, Rodney G. and Peter Armitage, Project Mercury Water Landing Problems	n.d.
Mercury	Space Task Group,	May 17, 1960

	Background Material on Project Mercury	
Mercury	Alexander, Charles C. Origins of Project Mercury	April 1967
Mercury	Bond, Aleck C. and Kehlet, Alan B. Review, Scope, and Recent Results of Project Mercury	January 25, 1960
Mercury	Bond, Aleck C. and Kehlet, Alan B., Remarks on the Status of Project Mercury	October 3, 1960
Mercury	Bond, Aleck C. and Kehlet, Alan B., Big Joe	June 27, 1963
Mercury	Brewer, Gerald W. Operational Requirements and Training for Project Mercury	November 17, 1959
Mercury	Donlan, Charles J. and Heberlig, Jack C. Project Mercury: The Program and Its Objectives	May 27, 1960
Mercury	Faget, Maxime A. and Robert O. Piland, Mercury Capsule and Its Flight Systems.	January 25, 1960
Mercury	Grimwood, James Contemporary History: The Mercury Experience	April 1967
Mercury	Hammack, Jerome B. and Jack Heberlig, The Mercury- Redstone Program	October 15, 1061
Mercury	Henry, James P., M.D. Biomedical Impact of Project Mercury	May 11, 1960
Mercury	Johnson, Harold I. Project Mercury Pilot Training Aids	February 3, 1960
Mercury	Johnston, Richard S., Mercury Life Support Systems	January 25, 1960
Mercury	Kraft, Christopher Some Operational Aspects of Project Mercury	October 9, 1959
Mercury	Kraft, Christopher, Mercury Operational Experience	May 2, 1962
Mercury	Mathews, Charles W., U.S. Experience on the Utilization of Man's Capabilities in a Space Environment	May 9, 1962
Mercury	Olling, Edward H. Design Solutions and Test Results for the Life Support System for Project Mercury.	September 1960
Mercury	Purser, Paul Discussion of Project Mercury History and Schedules (draft)	August 1960?
Mercury	Shepard, Alan B. MR-3 Post- flight Debriefing of Alan B. Shepard	August 22, 1961

Mercury	Slayton, Donald K. The Pilot's View of Project Mercury	October 9, 1959
Mercury	Space Task Group, Project Mercury - Steppingstone to the Stars	c. 1960
Mercury	Swenson, Loyd S. The Megamachine Behind the Mercury Spacecraft	1969
SubHeading:	Box Number: 06	
Mercury	Voas, Robert B. Project Mercury: The Astronaut Training Program	May 27, 1960
Mercury	Voas, Robert B., Project Mercury: The Role of the Astronaut in Project Mercury Space Flights	August 10, 1961
Mercury	Project Mercury Familiarization Manual	December 15, 1959
	Final Report Project Mercury prepared for NASA by IBM Corp in association with Western Electric Company, Inc.	March 1, 1962
Mercury	Voas, Robert B., Psychological Factors in the Manual Control of Attitude in the Mercury Vehicle	December 8, 1960
Mercury	Voas, Robert B., Project Mercury: A Description of the Astronaut's Task in Project Mercury	September 14, 1960
Mercury	Voas, Robert B., Manual Control of the Mercury Spacecraft	March 1962
Mercury	Voas, Robert B., The Case History of a Spacecraft (Mercury)	February 5, 1963
Mercury	Williams, John J. and Donald M. Corcoran, Mercury Spacecraft Pre-launch Preparations at the Launch Site	March 20, 1963
Mercury	Project Mercury - A Preliminary Progress Report	n.d.
Mercury	IF - A Study of Contingency Planning for the Project Mercury Mission	April 10, 1961
Gemini	Project Gemini Brochures, Fact Sheets, Releases	1962 - 1978, n.d.
SubHeading:	Box Number: 07	
Gemini	Project Gemini Photographs	1960 - 1967, n.d.
Gemini	Gemini Mid-Program and Summary Conference Agendas	1966 - 1967

Gemini Gemini Program Flight 1966 - 1967 Summary Reports

Gemini Gemini and Apollo Integrated Flight Schedules 1964, n.d.

## GENERAL REFERENCE GENERAL HISTORY II

This drawer contains material related to the Gemini and Apollo Programs including press kits, fact sheets, news releases and photographs. Of particular interest are a series of papers and speeches related to these programs and filed by author. This subseries is a good source for information summaries and diagrams.

	inventory	
SubHeading:	Box Number:	
SubHeading:	Box Number: 07	
Gemini	Gemini-Titan 10 (GT-10) Young and Collins	1966
Gemini	Gemini-Titan 1 (GT-1) Unmanned Mission	1964
Gemini	Gemini-Titan 3 (GT-3) Grissom and Young	1964 - 1965, n.d.
Gemini	Gemini-Titan 4 (GT-4) McDivitt and White	1965, n.d.
Gemini	Gemini-Titan 5 (GT-5) Cooper and Conrad	1965 - 1966, n.d.
Gemini	Gemini-Titan 6A (GT-6A) Schirra and Stafford	1965 - 1966, n.d.
Gemini	Gemini-Titan 7 (GT-7) Borman and Lovell	1965 - 1966, n.d.
Gemini	Gemini-Titan 8 (GT-8) Armstrong and Scott	1966, n.d.
Gemini	Gemini-Titan 9A (GT-9A) Stafford and Cernan	1966, n.d.
Gemini	Gemini-Titan 11 (GT-11) Conrad and Gordon	1966
SubHeading:	Box Number: 08	
Gemini	Gemini-Titan 12 (GT-12) Lovell and Aldrin	1966
Gemini	Gemini Systems - McDonnell	March 7, 1964
Gemini	Gemini Trainers (Fact Sheets)	1964
Gemini	Blatz, William; R. F. Pannett; E. L. Salyers; and G. J. Weber, Gemini Design Features	November 1964
Gemini	Crane, R. J. Procurement Experience: Gemini Launch and Target Vehicles (draft)	February 16, 1968
Gemini	Hacker, Barton C., The Failure of the Gemini Paraglider	1974
Gemini	Lindley, R. N., The Gemini Program from an Engineering Viewpoint	March 15, 1967

Gemini	Mathews, Charles Project Gemini - Status and Plans	May 24, 196381
Gemini	Gemini Mission Objectives and Program (Briefing)	February 1963
Gemini	Gemini 7 / 6 Decision	1965, 1969, n.d.
Gemini	Gemini Experience - McDonnell	n.d.
Gemini	One Man Vehicle - 14 Day Earth Orbital Drawings and Specs (McDonnell) (extended Gemini)	n.d.
Gemini	Fact Sheet #291, Gemini Program	Feb. 1965
Gemini	National Air and Space Museum Disposition of Artifacts	n.d.
Gemini	Chamberlin, James and Andre J. Meyer, Project Gemini Design Philosophy	February 1963
Gemini	Chamberlin, James and Andre J. Meyer, Gemini Program and Mission	April 23, 1963
Gemini	Chamberlin, James and Andre J. Meyer, Engineering Design and Operation of Manned Spacecraft	August 7, 1963
Gemini	Douglas, W. Harry, Gemini Reliability and Qualification Experience	March 8, 1967
Gemini	Grimwood, James M. and Ivan D. Ertel, Project Gemini	January 1968
Gemini	Hacker, Barton C., The Idea of Rendezvous (draft)	December 18, 1968
Gemini	Lindley, R. N., Gemini Engineering Program, McDonnell Aircraft	February 19, 1966
Gemini	Lindley, R. N., Discussing Gemini	March 24, 1966
Gemini	MacDougall, George F. Jr., Planned Interdependency Incentive Method	October 11, 1966
Gemini	Mitchell, Willis Gemini Program Briefing	December 4, 1963
Gemini	Nanz, Robert A.; Michel, Edward and Lachance, Paul The Evolution of a Space Feeding Concept for Project Gemini	May 28, 1964
SubHeading:	Box Number: 08 *	
Gemini	Jackson, James B. Highlights of Gemini Program Management * This entire 57 page document has been scanned	Spring 1967

Gemini	Mueller, George E. A Review of the Gemini Manned Space Flight Program * This entire 60 page document has been scanned	October 15, 1966
SubHeading:	Box Number: 09	
Gemini	North, Warren J. and William B. Cassidy, Gemini Launch Escape	April 23, 1963
Gemini	Russell, John H. Gemini Fuel Cell Systems	May 20, 1965
Gemini	Underwood, Richard W., Photography from Gemini Spacecraft	n.d.
Gemini	Current Aspects of the Gemini Program	January 20, 1966
Apollo	Apollo Spacecraft Proposed Concepts	1961
Apollo	Apollo Presentation Charts - Program Summaries, Experiments, Cost, Schedules, Manpower, Landing Sites, etc.	c. 1968
Apollo	Apollo Flight Summary Report	October 1967
Gemini	Rosenzweig, Kenneth and Aubin Ferguson, An Examination of the Results of the Gemini Spacecraft Incentive Contract	September 1967
Gemini	Schirra, Walter M. Project Gemini (interview)	1963
Gemini	Simpkinson, Scott H. Gemini Test Program	November 6, 1964
Gemini	White, Stanley C. and George B. Smith, Project Gemini	February 6, 1963
Gemini	Whittington, Mary L., MAC (McDonnell Aircraft) Support of Project Gemini, 1963 - 1966	April 1967
Gemini	Gemini Medical Experiments	August 20, 1964
Apollo	Apollo Nomenclature	1960 - 1970
Apollo	Apollo Feasibility Studies - Photos and Drawings	c. early 1960's
Apollo	Apollo Spacecraft Technical Specification	n.d.
Apollo	Apollo Fact Sheets	1962 - 1968, n.d.
Apollo	Apollo Spacecraft News Reference - Grumman	n.d.
Apollo	Apollo Lunar Orbital Experiments Summary	n.d.
SubHeading:	Box Number: 09 *	
Gemini	Oldeg, Harry W. Gemini Program Management * This	November 18, 1966

	entire 11 page document has been scanned	
Gemini	Reno, Charles D., Gemini Zip Gun * This entire 7-page document has been scanned	March 30, 1966
SubHeading:	Box Number: 10	
Apollo	Apollo Lunar Site Characteristics, Mission Type, Spacecraft Numbers	n.d.
Apollo	Apollo Earth and Lunar Orbit Timeline Summary	n.d.
Apollo	Lunar Landing Mission Profile Chart	n.d.
Apollo	Manned Flight Awareness / Lunar Roll of Honor / Silver Snoopy Award	1966 - 1968
	History of Apollo Soyuz patch design from Jean Pinataro	2009
Apollo	Apollo Project Costs	1961, 1967, 1972, n.d.
Apollo	Apollo News and Magazine Articles	1964 - 1975, n.d.
Apollo	AIAA, Spirit of Apollo. A Collection of Reflective Interviews	July 1989
Apollo	Apollo Navigational Star Chart	n.d.
Apollo	Lunar Orbit Rendezvous	1962 - 1966
Apollo	Apollo Engineering Simulation Conference, AIAA Papers	February 8, 1967
Apollo	The Apollo Spacecraft - North American	n.d.
Apollo	Computer Analysis: Relative Earth / Moon Size as Seen from Spacecraft Window: Earth - Moon Sequence	n.d.
Apollo	Catalog of Apollo Lunar Surface Geological Sampling Tools and Containers	March 1989
Apollo	Apollo Soyuz Emblems	1973 & 1974
SubHeading:	Box Number: 11	
Apollo	Apollo Information Summaries	1972, 1976, n.d.
Apollo	Apollo Spacecraft Diagrams	1966 - 1972, n.d.
Apollo	Preparation Activity for Lunar Exploration	1965
Apollo	Lunar Landing Decision - Memos, Correspondence, Interviews conducted by John Logsdon	1959 - 1961, 1967 - 1969

Apollo Lunar Module Brochures - 1966, 1968, n.d.

n.d.

Apollo CSM Contract

Information

Apollo

Grumman

	Ordininan	
Apollo	Lunar Module (LM) Articles and Photos	1963, 1967 - 1969, n.d.
Apollo	Lunar Rover Articles and Photographs	1968 - 1971, n.d.
Apollo	Apollo Hardware Test Program Summary	n.d.
SubHeading:	Box Number: 12	
Apollo	Apollo Little Joe Flight Qualification Tests (General Info, Press Kits, Photos)	1962 - 1967, n.d.
Apollo	Apollo 6	n.d.
Apollo	Questions and Answers on Apollo Committee on Science and Astronautics	n.d.
Apollo	Lunar Rocks	1969 - 1972
Apollo	AS-201 Press Kit	1966
Apollo	Apollo 204 (including fire)	1967, 1977 - 1979, n.d.
Apollo	Apollo 204 Disposition of Official Records	1978
Apollo	Apollo 4	n.d.
Apollo	Apollo 5	n.d.
Apollo	Apollo 7 (Schirra, Cunningham, Eisele)	1968, n.d.
Apollo	Apollo 8 (Borman, Lovell, Anders)	1968
Apollo	Complaints Regarding the Reading of Selections from Genesis on Apollo 8	1975, n.d.
Apollo	10th Anniversary of Apollo 11	1978-79
Apollo	ASTP Fact Sheets	1972-1976

# GENERAL REFERENCE GENERAL HISTORY III

This drawer continues a subseries of documents related specifically to manned spaceflight programs. It consists for the most part of brochures, press releases and kits, photographs, and articles related to the Apollo and Skylab programs.

SubHeading:	Box Number:	
SubHeading:	Box Number: 13	
Apollo	Apollo 9 (McDivitt, Scott, Schweikart)	1969, n.d.
Apollo	Apollo 10 (Stafford, Cernan, Young)	1968-69, n.d.
Apollo	Apollo 11 (Armstrong, Aldrin, Collins)	1969 - 1972, n.d.
Apollo	Apollo Spacecraft Program Office ASPO Reunion	July 22, 1989
Apollo	Apollo 13: "Houston, we've got a problem."	1970
Apollo	Apollo 11 MOCR Mission Control Configuration	1969, 1989
Apollo	Fifth (5th) Anniversary of Apollo 11	1974
Apollo	Apollo 20th Anniversary Celebration Speakers Series Scripts	1989
Apollo	Apollo 12 (Conrad, Bean, Gordon)	n.d.
Apollo	Apollo 13 (Swigert, Haise, Lovell)	1970 - 1979, n.d.
SubHeading:	Box Number: 14	
Apollo	Apollo 14 (Shepard, Roosa, Mitchell)	1970 - 1971, n.d.
Apollo	Apollo 16 (Young, Mattingly, Duke) News Releases	1971 - 1972, n.d.
Apollo	Skylab 1 & 2 Press Kit	May 1973
Apollo	Skylab 3 Press Kit, Second Manned Mission	July 23, 1973
Apollo	Apollo 14 Sycamore Seeds	June-October 1976
Apollo	Apollo 15 (Scott, Irwin, Worden)	1971 - 1973
Apollo	Apollo 15 Postal Covers (Stamps) Issue	1965, 1972 - 1973, n.d.
SubHeading:	Box Number: 15	
Apollo	Apollo 17 (Cernan, Evans, Schmitt) Press Kits and	1971 - 1972, n.d.

Releases

Apollo Apollo	Blount, Winton M. Apollo 8 Stamp Dedication Speech  Apollo 17: Launching to the Moon The Apollo Mission from Lift-off to Landing  Bjorkman, Michael D. & Eric L. Christiansen " History of Meteoroid Shielding for the Apollo Lunar Mission "  Apollo 16 Press Kit  Alexander, Carter Appraisal of Sustained Acceleration Aspects of Proposed Six - Man Apollo  Baron, Thomas R., An Apollo Report  Battin, Richard H., Some Funny Things Happened on	1969 February 1972 September 24, 2007 April 6, 1972 n.d.
Apollo	Moon The Apollo Mission from Lift-off to Landing  Bjorkman, Michael D. & Eric L. Christiansen " History of Meteoroid Shielding for the Apollo Lunar Mission "  Apollo 16 Press Kit  Alexander, Carter Appraisal of Sustained Acceleration Aspects of Proposed Six - Man Apollo  Baron, Thomas R., An Apollo Report  Battin, Richard H., Some Funny Things Happened on	September 24, 2007  April 6, 1972  n.d.
	Christiansen " History of Meteoroid Shielding for the Apollo Lunar Mission "  Apollo 16 Press Kit  Alexander, Carter Appraisal of Sustained Acceleration Aspects of Proposed Six - Man Apollo Baron, Thomas R., An Apollo Report  Battin, Richard H., Some Funny Things Happened on	April 6, 1972 n.d.
	Alexander, Carter Appraisal of Sustained Acceleration Aspects of Proposed Six - Man Apollo Baron, Thomas R., An Apollo Report Battin, Richard H., Some Funny Things Happened on	n.d.
Anollo	Sustained Acceleration Aspects of Proposed Six - Man Apollo Baron, Thomas R., An Apollo Report Battin, Richard H., Some Funny Things Happened on	
Apollo	Report  Battin, Richard H., Some  Funny Things Happened on	1967
Apollo	Funny Things Happened on	
Apollo	the Way to the Moon	January 1989
Apollo	Boynton, John H. Lunar Module Powered Descent	1970
Apollo	Cheatham, Donald C. Handling Qualities for Pilot Control of Lunar Landing Spacecraft	November 6, 1964
Apollo	Cherne, Jack M. Mechanical Design of the Lunar Module Descent Engine	September 30, 1967
Apollo	Cohen, Aaron Powered Flight Steering and Control of Apollo Spacecraft	December 13, 1963
Apollo	Dickinson, M. M. et al, Saturn V Launch Vehicle Digital Computer and Data Adapter	1964
Apollo	Dooling, Dave The Evolution of the Apollo Spacecraft	March 1974
Apollo	Elms, James C., The Apollo Program	n.d.
Apollo	Elms, James C., Comments on the Apollo Program to the Canoga Park Chamber of Commerce	n.d.
Apollo	Emme, Eugene Historical Perspectives on Apollo (Draft & Final)	1967 - 1968, n.d.
Apollo	Skylab 4 Press Kit, Third Manned Mission	November 5, 1973
SubHeading:	Box Number: 16	
Apollo	Frick, Charles W., Progress Report on Apollo - Lunar Missions Meeting	July 19, 1962
Apollo	Getter and Lowman Apollo: Was It Worth It?	1969, 1975

Apollo	Hage, G. H. The Success of Apollo	December 29, 1969
Apollo	Hazard, Allyn Hap A Plan for Manned Lunar and Planetary Exploration	1959
Apollo	Eppler, Dean Lighting Constraints on Lunar Surface Operations	May 1991
Apollo	Ertel, Ivan The Apollo Program (Papers and comments)	1968 - 1969
Apollo	Evans, Major Thomas C. Extended Lunar Exploration	May 7, 1964
Apollo	Faget, Maxime, Apollo - The Long View	1965
Apollo	Finney, John W. A Tandem to the Moon	1963
Apollo	Fordyce, Samuel W. Communication and Tracking on Apollo Lunar Exploration Missions	1963
Apollo	Frangie, James J. A History of the Apollo Launch Facilities (Draft)	1963
Apollo	Franke, Harry G. Graphics for the LEM (LM) Simulator	1970
Apollo	Frick, Charles W., Apollo Program and Mission	April 22, 1963
Apollo	Frick, Charles W., Some Considerations of the Lunar Excursion	n.d.
Apollo	Gilruth, Robert R., The Manned Lunar Mission	July 19, 1962
Apollo	Gilruth, Robert R., Man's Role in Apollo	August 11, 1962
Apollo	Grimwood, James To the Moon and Beyond	October 1970
Apollo	Haggerty, James J., Jr., 25 Giant Steps to the Moon	1964
Apollo	Harlow, R. R. Description on Block I, Series 100 G & N Displays and Controls	January 29, 1965
Apollo	Heaton, Donald H. U.S. Lunar Travel Program	1968
Apollo	Gilruth, Robert R., How the Plan Evolved for Landing on the Moon	July 1969
Apollo	Gilruth, Robert R., Apollo Spacecraft	n.d.
SubHeading:	Box Number: 16 *	
Apollo	Faget, Maxime, Development of the Apollo Spacecraft Propulsion Systems * All 15	October 15, 1966

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SubHeading: Box Number: 17

Hoag, D. G., The History of

Apollo Apollo Onboard Guidance, October 12, 1982

Navigation and Control

Jenkins, Thomas E. Apollo -

Apollo AAP Transition Congressional 1969

Summer Study

Lanzkron, R. W., ACE - S/C

Apollo Acceptance Checkout 1964

Equipment

Lina, Lindsay J. Piloted

Apollo Rendezvous Operation from February 21, 1961

the Lunar Surface to an Orbiting Space Vehicle

Logsdon, John M. We Should

Apollo Go to the Moon - Space Policy May 1969

and National Decision Making

Apollo Hjornevik, Wesley J. The September 5, 1963

Apollo Program

Holmes, Jay America on the
Apollo Moon: The Enterprise of the 1961

Sixties

Hyatt, Abraham Statement on

Apollo Long Term Planning Before 1961

the House Committee on Science and Astronautics

Apollo Jackson, Karl F. Apollo Space 1969

Life Support

Apollo Kayton, Dr. Myron, Apollo March 14 - 15, 1967

Lunar Ascent and Descent

Kelly, Thomas J. Technical

Apollo Development Status of the May 1969

Project Apollo LEM (LM)

Apollo Kregor, Karl Moonlore and 1971 Renaissance Space Travel

Kyger, Timothy, Lunar Eclipse:

Apollo President Nixon, Public September 1985

Opinion and Post Apollo

Planning

Apollo Lee, William The Manned October 8, 1964 Lunar Landing Mission

Lewis, Richard C. The

Apollo March 1968

Kennedy Effect

Loftus, Joseph P. How did we
Apollo integrate Apollo and Shuttle? 1989

How did we contract Apollo

Apollo Logsdon, John M. Kennedy's July 1968

Decision to Land on the Moon

Spacecraft Program at MSC

Apollo Lee, William, Apollo March 27, 1967

SubHeading: Box Number: 17 \*

Kennedy, John F. Special Message and Rice University Speech \* This 20 page document has been scanned

# GENERAL REFERENCE GENERAL HISTORY IV

This drawer continues a subseries of documents related specifically to manned spaceflight programs. It consists for the most part of brochures, press releases and kits, photographs, and articles related to the Apollo and Skylab programs.

SubHeading:	Box Number: 18	
Apollo	Rathert, George A. Jr., Engineering for the Space Environment	February 27, 1967
Apollo	Rees, Eberhard, MSFC Approach in Achieving High Reliability of the Saturn Class Vehicles	July 30, 1965
Apollo	Samonski, Frank H., Ross, James M., and Henry Nicolello Environmental Control System for CSM of Apollo Program - System Description and Discussion of Problem Areas	October 10, 1969
Apollo	Low, George, Apollo Spacecraft	1969
Apollo	Mandelbaum, Leonard Apollo: How the United States Decided to Go to the Moon	1969
Apollo	Margolis, Howard Going to the Moon: A Study of the Technical Advice and Political Decision Making (Technocratic and Political Models)	1972
Apollo	Markley, J., Thomas, Apollo at White Sands	September 11, 1962
Apollo	Markley, J. Thomas, Apollo Spacecraft Program Management	February 19, 1966
Apollo	McDivitt, James A., The Apollo Lunar Landing Program	March 5, 1971
Apollo	Meyer, A. J., Exploration of the Moon	May 1969
Apollo	Meyer, A. J., Manned Lunar Flying Machines - Operational Characteristics	n.d.
Apollo	Miller, John E. Apollo Guidance and Control System Flight Experience	May 1970
Apollo	Moreo, Saverio, The Lunar Roving Vehicle - An Historical Perspective	April 1988
Apollo	Mueller, George E., Some	September 14, 1965

	Applications of Apollo	
Apollo	Murphy, Thomas P., NASA's Project Facilities Decisions (draft)	1970
Apollo	Piland, Robert O., Apollo Program Evolution and Background	April 1963
Apollo	Platoff, Annie, Where No Flag Has Gone Before: Political and Technical Aspects of Placing a Flag On the Moon	October 11, 1992
Apollo	Podufaly, Brig. General Edward T., Modeling the Moon	1970
Apollo	Radnofsky, Mathew I., History and Development of Nonflammable Material for Apollo Spacecraft	November 1969
Apollo	Ray, Tom, History of Apollo Management (Draft)	1972
Apollo	Rector, William F., Project Apollo Briefing	May 24, 1963
Apollo	Rector, William F., LEM Lesson: Reliability as Never Before	1964
Apollo	Rosen, Milton W., A Rocket for Manned Lunar Exploration (including oral history notes)	1959, 1969
Apollo	Ryker, N. J., Technical Status of the Apollo Command and Service Module (CSM)	1964
SubHeading:	Box Number: 19	
Apollo	Swenson, Loyd S., The Apollonian Chariot (comment draft)	n.d.
Apollo	Vonbun, F. O., Reentry Tracking for Apollo	March 6, 1964
Apollo	Apollo Spacecraft Chronology (Draft with Handwritten Notes)	n.d.
Apollo	In this Decade, Mission to the Moon	1969
Apollo	Sasser, James H., Lunar Landing Site Selection Process	February 9, 1967
Apollo	Schaefer, Herbert, Apollo Logistic Support Systems	May 7, 1964
Apollo	Seamans, Robert C., Action and Reaction (Minta Martin Lecture)	1969
Apollo	Seamans, Robert C., The Apollo Tradition: An Object Lesson for the Management of Large Scale Technological Endeavors	1977

Apollo Sears, Norman E., Technical May 7, 1964

	Development Status of Apollo Guidance and Navigation	
Apollo	Shea, Joseph F., Sketches of the Apollo Program	May 8, 1964
Apollo	Shea, Joseph F., The Apollo Program	July 1966
Apollo	Shea, Joseph F., Presentation to the British Imperial Defense College, August 16, 1966	1967
Apollo	Shea, Joseph F., 1967 Manned Flight Awareness Planning Meeting for Prime Contractors	February 16, 1967
Apollo	Shepard, Alan B., The Apollo Mission	n.d.
Apollo	Shepard, Alan B., A Pilot's View of a Trip to the Moon	October 27, 1961
Apollo	Simons, Howard, We Now So Shamefully Little About the Moon	1963
Apollo	Storms, Harrison A., How NAA Won Apollo	April 1962
Apollo	Storms, Harrison A., Apollo Spacecraft to the Moon	February 1963
Apollo	Storms, Harrison A., Project Apollo	March 1963
Apollo	Sullivan, Walter, What Earthly Use is the Moon?	1966
Apollo	Swenson, Loyd S., On the Mixture of Science and Technology of the Apollo 8 Circumlunar and the Apollo 11 Lunar Landing Missions	1974
Apollo	Taub, William M., Design Notebook - Early Apollo Concepts	1960
Apollo	Vonbun, F. O., Parking Orbits and Tracking for Lunar Transfers	June 7, 1962
Apollo	Williams, John D., Anyone for the Moon?	1962
Apollo	Young, Silcock, and Dunn, From the Bay of Pigs to the Sea of Tranquility. Why We Went to the Moon	1970
Apollo	Aerospace Engineering Special Issue on Lunar Missions - Articles by Faget, Gilruth, Lindquist, Thompson, etc.	January 1962
Apollo	Preliminary Examination of Lunar Samples from Apollo 11	September 19, 1969
Skylab	Skylab Program Technical Summary Handbook	February 1971

Skylab	Skylab Experiment Integration Summary	1973
Skylab	Skylab Program General Presentation Material	January 1972
SubHeading:	Box Number: 20	
Skylab	Skylab - McDonnell Douglas Familiarization Manual	September 18, 1970
Skylab	Skylab Brochures	n.d.
Skylab	Skylab Display and Controls Diagrams	n.d.
Skylab	Skylab 1 and 2 Mission Tracking Chart	1973
Skylab	Skylab NASA Releases, Press Conferences, Fact Sheets	1969 - 1979, n.d.
Skylab	Skylab Articles	1970 - 1976, n.d.
Skylab	Skylab Principal Prime Contractors and Subcontractors (list)	n.d.
Skylab	Skylab Presentation Graphics and Photos	1968 - 1973, n.d.
Skylab	Post-Apollo Space Program: Directions for the Future (STG Report to the President)	September 1969
Skylab	Skylab Mission Operation Report and Supplement	1973
SubHeading:	Box Number: 21	
Skylab	The Skylab Reentry Special, Parts 1, 2, and 3 Current News Compilation	1979
Skylab	Skylab - Review of Lessons Learned	June 5, 1984
Skylab	Skylab Preliminary Chronology (HQ History Office)	1973
Skylab	Skylab Reentry Correspondence	1979
Skylab	Skylab - ERTS Technology for the Southwest Conference	November 8 - 9, 1973
Skylab	Leavett, William, The Manned Orbiting Laboratory: Can It Beat the Systems System?	September 1964

1982, n.d.

n.d.

## GENERAL REFERENCE GENERAL HISTORY V

This drawer contains materials related to the ASTP, Shuttle and Space Stations programs. The types of materials include brochures, fact sheets, informations summaries, and papers (filed alphabetically by author) that discuss these programs in a very general way. This group of items is intended as a quick reference database. Of particular interest are a number of magazine articles on the Air Force MOL program for which there is a distinct lack of information.

#### Inventory

SubHeading:	Inventory Box Number:	
SubHeading:	Box Number: 21	
ASTP	ASTP Toothpaste Cartoon	n.d.
ASTP	ASTP Experiments Summary	January 1975
Shuttle	Hail Columbia! Space Shuttle News Special 2 & 3 (Compilation of Current News Articles)	April 1981
Shuttle	Space Shuttle Mission Summary, STS-1 - 51L, STS- 26 - STS-35 (PAO Information Summaries)	1986, 1990, n.d.
ASTP	TRW - ASTP Flight Data Book	n.d.
ASTP	ASTP Graphics and Photographs	1975
Shuttle	STS-1 Columbia Rockwell Brochures	1981
Shuttle	STS-1 thru STS-7 PAO Mission Reports	1981 - 1983
Shuttle	Space Shuttle Mission Patches (STS-1 thru STS-51L)	n.d.
Shuttle	Space Shuttle Mission Summary (JSC/DA), Revision O	June 1993
Shuttle	Space Shuttle Photos and Graphics (including crew photos)	n.d.
SubHeading:	Box Number: 21 *	
Shuttle	Shuttle Mission Schedules (MPAD Brochures) * this 38 page document has been scanned	1984 - 1985
SubHeading:	Box Number: 22	
Shuttle	Space Shuttle Fact Sheets	1978 - 1989, n.d.

Spacelab Brochures (including

Press Information (kit)

EP-217)

Shuttle

Shuttle

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Shuttle	Solar Maximum Mission (max)	1979 - 1980, n.d.
Shuttle	Shuttle Brochures	1972, 1974 - 1988, n.d.
Shuttle	Space Shuttle Articles / Clippings	1970, 1980 - 1982
Shuttle	Space Shuttle Remote Manipulator System (RMS)	n.d.
Shuttle	Space Shuttle Microgravity Experiments (descriptions)	1985, n.d.
Shuttle	Spacelab 1, 2, & 3 Mission Brochures	c. 1985 - 1985
Shuttle	Spacelab Fact Sheets	1977 - 1983
Shuttle	Getaway Specials	1979, n.d.
SubHeading:	Box Number: 23	
Shuttle	Green, Byron, et al, The Shuttle Environment: Gases, Particulates, and Glow	November 1, 1984
	Logsdon, John The Space Shuttle Program: A Policy Failure	May 30, 1986
Shuttle	Rochelle, W. C., et al, Orbiter TPS Development and Certification Testing at the NASA / JSC 10 MW Atmospheric Reentry Materials and Structures Evaluation Facility	January 13, 1983
Shuttle	STS-107 Columbia	2003
Return to Flight	STS-114 Australian News Clippings related to STS-114 Return to Flight and Australian astronaut Andy Thomas	July-Aug 2005
Shuttle	Space Shuttle Student Involvement Program	1985, n.d.
Shuttle	Space Shuttle Toys in Space	1984, n.d.
Shuttle	STS 51-L Related Articles and Brochures	1985 - 1986
Shuttle	STS 51-L Challenger Center Benefit Concert	March 31, 1988
Shuttle	STS 51-L Teacher in Space Program * all 23 pages are scanned	1985, n.d.
Shuttle	STS-51L Flag of Learning and Liberty	1985
Shuttle	President Reagan Return to Flight (STS-26) Speech at JSC	September 22, 1988
Shuttle	Shuttle Support Equipment - Life Sciences and the Shuttle Program	n.d.

Shuttle	DoD Support of the Space Shuttle Fact Sheets and Brochures	n.d.
Shuttle	Dornberger, Walter R. The Recoverable Reusable Space Shuttle	November 1965
Shuttle	Faget, Maxime A New Configuration Concept for Space Shuttle that Provides Suitable Characteristics for Launch, Entry, and Landing	October 1969
Shuttle	Faget, Maxime Space Shuttle Applications	October 1970
Shuttle	Fries, Sylvia Doughty, Recovering from Challenger SEA White Paper	n.d.
Shuttle	Froelich, Walter Spacelab: An International Short - Stay Orbiting Laboratory	c. 1983
Shuttle	Griffen, G. D. Mechanical Engineering Aspects of the Space Shuttle Orbiter - Design, Manufacture, and Operation	1984
Shuttle	Haise, Fred W. Space Transportation System as Seen By An Astronaut	n.d.
Shuttle	Loftus, J. P. et al. The Evolution of the Space Shuttle Design	1986
Shuttle	Parten, R. P. On-Board Data Processing Technology in the New Generation of Piloted Spaceflight	September 24, 1980
Shuttle	Reichhardt, T. Proving the Space Transportation System: The Orbital Flight Test Program	n.d.
Shuttle	Schumacher, Mary, Contracting to Replace the Challenger: Risks, Responsibilities, and Incentives	1988
Shuttle	Sheridan, Caroline T. Space Shuttle Software	July 1978
Shuttle	Smith, Norman F., Checking the Arithmatic: Do We Need the Space Shuttle?	March 20, 1970
Shuttle	Thompson, Robert F. The Space Shuttle - A Future Space Transportation System	1974
Shuttle	History of the X20A Dyna-Soar (on microfilm)	n.d.
SubHeading:	Box Number: 24	
Station	Space Station Articles	1980 - 87

Station	Space Station News & Advanced Space Technology	
Shuttle	Wilson, G. P. & Alan Ladwig, Shuttle Student Involvement Project for Secondary Schools	September 12, 1981
Shuttle	Thompson, Robert F. The Space Shuttle - Some Key Program Decisions	1984
Shuttle	National Space Council Assessment of Constraints on Space Shuttle Launch Rates	April 1983
Shuttle	Comparison of Shuttle versus Expendable Launch Vehicle Costs	1981
Shuttle	Cargo Shuttle Launch Vehicle	1981
Station	Space Station Brochures and Graphics (including EP-77 and EP-213, EP-211)	1970, 1985 - 1988, n.d.
Station	Space Station Fact Sheets	1980 - 1986, n.d.
Station	Rockwell Space Station Press Information	1985
Station	Rockwell Space Station Brochures	n.d.
Station	Space Station and MOL Articles (2 folders)	1945, 1961 - 1965, 1968 -
Station	Space Colonies / Colonization	1977 - 1978
Station	Space Station Freedom Media Handbook	April 1989
SubHeading:	Box Number: 25	
Station	Space Station Work Package Description	n.d.
Station	ESA Columbus Logbook	1986, 1988 - 1991
Station	Bilstein, Roger Space Station Configurations and Phase B Studies at the Johnson Space Center (1984 - 1986), Narrative and Chronology	1984
Station	Fries, Sylvia and Ordway, Frederick The Space Station: From Concept to Evolving Reality	1987
Station	Glaser, Peter E. Space Station User Needs Rationale for Commercial Activities in Space	January 1983
Station	CR-4272, Lewin, Thomas and Narayanan, V. K., Keeping the Dream Alive: Managing the Space Station Program, 1982 - 1986	July 1990
Station	Mark, Hans The Space Station Mankind's Permanent	May 7, 1984

Station	Olling, Edward H. Approach to	April 15, 1964
	Space Station Configuration Evaluation	φ,
Station	Beggs, James M., The Issue is Leadership	September 1985
Station	Space Station Plans, Activities, and Issues. Advanced Programs Presentation	November 16, 1981
Station	Space Station Health Maintenance Facility	1986, n.d.
Station	Space Station: Presidential Policy Statements	1984, 1989, n.d.
Station	Space Station: A Guide for Experimenters	n.d.
Station	Comparison of U.S. Phase I Space Station Elements with Soviet Mir Space Station Elements	June 1987
Station	Beggs, James M. Space Station: The Next Logical Step	September 1984
Station	Berglund, Rene Space Station Program Briefing Space Station Study Task Group	April 13, 1970
Station	Dorrenbacher, C. J. Space Station Building Blocks	1965
Station	Dorrenbacher, C. J., Space Station: The Design Challenge	April 30, 1986
Station	Fries, Dr. Sylvia NASA Space Station Design	1984
Station	Gilruth, Robert R. Manned Space Stations - Gateway to Our Future in Space	n.d.
Station	Kline, Richard L. The Role of the Space Station in the Assembly and Maintenance of Large Space Structures	October 5 - 9, 1976
Station	Kossmann, William Space Station Margin Policy	November 9, 1987
Station	Logsdon, John The Evolution of Space Station Concepts: A Policy History	n.d.
Station	International Involvement in a Civilian Space Station Program	May 1984
Station	Space Station and Space Platform Concepts: A Historical Review	May 1984
Station	Nassiff, Samuel H. Space Operations Center: The Key to Space Industrialization	February 2 - 4, 1981
Station	National Research Council, Space Studies Board Position on Proposed Redesign of Space Station Freedom	March 29, 1991

Station	Olling, Edward; Berglund, Rene; and Charles Mathews, Manned Space Stations	n.d.
SubHeading:	Box Number: 26	
Station	Wensley, D. C., The Accommodation of Commercial Missions in the Space Station Era	May 1983
Station	Space Stations and the Law: Selected Legal Issues Background Paper	August 1986
Station	2001 to 1992: Environment and Design in the Evolution of NASA's Space Station System	n.d.
Station	Wensley, D. C., Technology Challenges of Space Station	March 5, 1986
Station	Yarymovych, Michael I. Laboratory in Space	April 1964

A Report of the Research and Technological Problems of Manned Rotating Spacecraft

Station

August 1962

## GENERAL REFERENCE GENERAL HISTORY VI

This subseries used to be File Cabinet 1, Drawer 2 at Johnson Space Center STIC. This subseries contains information about each of the NASA Field Centers. The material consists for the most part of Public Affairs brochures, Fact Sheets, and News Releases. Its usefulness, therefore, is limited to very general descriptions of each facility and its roles and responsibilities. The material is filed alphabetically by Field Center name.

SubHeading:	Box Number:	
SubHeading:	Box Number: 26	
	NASA 40th Anniversary	1998
NASA Centers	NASA Historical Origins - Information Brochures	1960 - 1978, 1988, n.d.
NASA Centers	NASA 10th Anniversary	1968
NASA Centers	NASA 20th Anniversary	1978
NASA Centers	NASA Facilities Data, Office of Facilities	1974
NASA Centers	NASA Culture - Interesting Notes inc. Headquarters / Field Centers Relationships	1992
NASA Centers	Ames Research Center Brochures	1962 - 1970, n.d.
NASA Centers	Ames Research Center - Draft of History	n.d.
SubHeading:	Box Number: 27	
NASA Centers	Dryden Flight Research Center Brochures	1967, 1976 - 1981
NASA Centers	Electronic Research Center - Article	1964
NASA Centers	Goddard Space Flight Center Brochures	1959 - 1969, n.d.
NASA Centers	Jet Propulsion Laboratory Brochures	1963 - 1987, n.d.
NASA Centers	Ellington Air Force Base (3 folders)	1968, 1973 - 1983
SubHeading:	Box Number: 28	
NASA Centers	Houston, Texas - NASA Related Clippings	1962 - 1970
NASA Centers	The NASA / JSC Budget, FY 1991. Its History, Impact, Current Profile, Process and Players	May 1991
NASA Centers	Johnson Space Center Brochures and Articles	1962 - 1988, n.d.

NASA Centers	Johnson Space Center Photos(Including interior view of B2 visitor center)	1972-1982
NASA Centers	Houston, Texas - City Information	1970 - 1971, n.d.
NASA Centers	Economic Impact of the Johnson Space Center	1962 - 1988, 1991 - 1994
NASA Centers	Clear Lake Area Economic Development Foundations / Partners in Space	c. 1988
NASA Centers	Johnson Space Center Recreational Center	1967, n.d.
SubHeading:	Box Number: 29	
NASA Centers	Vehicle Assembly Building (VAB) and Launch Complex Photographs	1970 - 1973, n.d.
NASA Centers	Johnson Space Center (MSC) Florida Operations/ Merritt Island (including Mercury Mission Control Center)	1963 - 1964, n.d.
NASA Centers	Kennedy Space Center - Saturn V Facilities Description (4 volumes)	October 1, 1966
NASA Centers	Vehicle Assembly Building (VAB) and Launch Complex Photographs	1964 - 1967
NASA Centers	Kennedy Space Center Intercenter Agreements	1961 - 1968
SubHeading:	Box Number: 30	
NASA Centers	Kennedy Space Center News Releases	1968 - 1969
NASA Centers	Langley Research Center News Releases	1964
NASA Centers	Kennedy Space Center Brochures	1960 - 1986, n.d.
NASA Centers	Langley Research Center Brochures	1946 - 1978, n.d.
NASA Centers	Langley Research Center 50th and 57th Anniversary	1967-1992
NASA Centers	Langley Research Center Photographs	1959 - 1972
SubHeading:	Box Number: 31	
NASA Centers	Lewis Research Center Brochures	1962 - 1966, n.d.
NASA Centers	Compilation of Charts and Figures Presented During Visit of NASA Manned Spacecraft Center Officials by Langley Research Center Staff	February 4 - 5, 1964
NASA Centers	Marshall Space Flight Center Brochures	1960 - 1968, n.d.
NASA Centers	Marshall Space Flight Center	1961 - 1965

	Releases	
NASA Centers	Marshall Space Flight Center Michoud Operations Brochures	1984, n.d.
NASA Centers	A Brief History of the Mississippi Test Facility, 1961 - 1966	March 24, 1967
NASA Centers	John C. Stennis Space Center (formerly NSTL)	1981, n.d.
NASA Centers	Vandenburg Air Force Base (Shuttle Operations)	1970, 1982, n.d.
NASA Centers	Wallops Island Test Station Brochures	1967 - 1968, 1973, 1979
NASA Centers	White Sands Test Facility	n.d.
NASA Centers	The Fertile Crescent: The South's Role in the National Space Program - Loyd Swenson	n.d.
NASA Centers	The Impact of NASA Program's on the New Orleans Area Economy	December 5, 1964
SubHeading:	Box Number: 32	
NASA Centers	U.S. Air Force and the American Space Program	1962 - 1976, 1982
NASA Centers	U.S. Army and the American Space Program	1960
NASA Centers	U.S. Navy and the American Space Program	1970 - 1971

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# GENERAL REFERENCE GENERAL HISTORY VII

This drawer contains miscellaneous material covering a number of subject areas. It reflects addenda to the file cabinets either unrelated to contents in other drawers or placed in this drawer because there is not room for it in its subject area. Materials are organized chronologically.

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SubHeading:	Box Number: 32	
NASA Centers	Recommendations to the NASA Regarding a National Civil Space Program, by the Special Committee on Space Technology	October 28, 1958
NASA Centers	Welcome MSC - Booklet of Newsclips & Photos of Houston's Welcome to MSC	July 4, 1962
NASA Centers	WP# 10012, Research and Applications for a Manned Orbital Laboratory	Oct. 7, 1963
NASA Centers	WP# 10013, Some Considerations of the Stabilization and Control of a Rotating Space Station Based on Linear Analysis	Oct. 9, 1963
NASA Centers	WP# 10024, Thermal Control Considerations for a Manned Earth Orbiting Space Station	May 8, 1964
NASA Centers	WP# 10028, Transformations from Impact Predictor Coordinates (IP Data) to Special Launch Trajectory Parameters for Use in Quick Look Postflight Mission Analysis	May 8, 1964
NASA Centers	WP# 10029, Selection of a Power System for a Large Space Station	June 9, 1964
NASA Centers	Spaceman's Salute, Words and Music by Henry G. Edler	1966
NASA Centers	Information on Robert Goddard	Oct. 1970
NASA Centers	Origin of Titan Missile Name	August 9, 1971
NASA Centers	Pioneer F Spacecraft Plaque, NASA News Release	February 25, 1972
NASA Centers	The Economic Impact of Space R&D Activity, Rockwell Presentation Charts	March 1975
NASA Centers	Spinoff 1976: A Bicentennial Report	January 1976
NASA Centers	Chase Econometric Study,	April 1976

The Economic Impact of NASA R&D Spending (hard copy and microfiche documents)

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August 1968-June 1976	Apollo Saturn Launch Vehicles	NASA Centers
October 1983	CSDL-R-1673, Users Guide to the Space Station Simulator, Charles Stark Draper Laboratory, Inc.	NASA Centers
January 1986	NASA Facts, Space Shuttle Food Systems, NF-150	NASA Centers
August 22, 1986	Summary, August 1986 Public Opinion Survey on Attitudes Toward Space	NASA Centers
December 1986	Information Summaries, PMS-008, Space Station	NASA Centers
May 1987	Information Summaries, PMS- 016 (JSC) Computers	NASA Centers
December 1988	NASA Agenda for Tomorrow (Goals & Objectives)	NASA Centers
1993	One Giant Leap for Mankind, 25th Anniversary Publication - Apollo 11, Special Report: Moving Ahead in Space	NASA Centers
(1993)	Hypervelocity Impact Test Facility at JSC	NASA Centers
July 1994	Lunar News, 25 Years of Curating Moon Rocks	NASA Centers

## GENERAL REFERENCE GENERAL HISTORY VIII

This subseries contains material related to rocketry and launch vehicles, both manned and unmanned. As with much of the material stored in the file cabinets, it consists largely of brochures, fact sheets, handbooks, photographs, and published articles. Emphasis is on the Saturn IB and Saturn V launch vehicles. Of particular interest are papers written on the subject of the German V-2 rocket by Wernher von Braun and General Walter Dornberger. Materials are filed by subject.

SubHeading:	Box Number:	
SubHeading:	Box Number: 33	
Rocketry & Launch Vehicles	Goddard, Robert H., Correspondence related to	1941, 1970
Rocketry & Launch Vehicles	Organization and Management of Missile Programs (Army Ballistic Missile Agency)	n.d.
Rocketry & Launch Vehicles	Mercury Redstone Launch Vehicle Photos and Brochures	1961, n.d.
Rocketry & Launch Vehicles	Atlas Launch Vehicle Flight Reports and Brochures	1958 - 1966, 1973, n.d.
Rocketry & Launch Vehicles	Atlas Launch Vehicle Flight Program Summary	March 29, 1969
Rocketry & Launch Vehicles	National Launch Vehicle Program Summary	February 14, 1961
Rocketry & Launch Vehicles	Ballistic Missiles (General Descriptions and List of Contractors)	1959 - 1960, n.d.
Rocketry & Launch Vehicles	33rd Annual Directory of American Aircraft, Missiles, and Satellites	April 1961
Rocketry & Launch Vehicles	Reports to NASA Research Advisory Committee on Missile and Space Vehicle Structures	1961
Rocketry & Launch Vehicles	Atlas - Able Space Probe Information Plan	September 15, 1960
Rocketry & Launch Vehicles	Titan II - Gemini Launch Vehicle Notes, Outlines, and Brochures	1960 - 1968, n.d.
SubHeading:	Box Number: 34	
Rocketry & Launch Vehicles	Gemini Agena Target Vehicle	1962 - 1971, n.d.
Rocketry & Launch Vehicles	Titan III Air Force Press Book	1964
Rocketry & Launch Vehicles	Titan Launch Vehicle Photographs	1962 - 1966, n.d.
Rocketry & Launch Vehicles	Gemini Launch Vehicle Chronology (Titan) Air Force Publication	1961 - 1966

Rocketry & Launch Vehicles	Gemini Launch Vehicle Model Specification and Man-rating (Martin Marietta)	1963 - 1964
Rocketry & Launch Vehicles	Titan Launch Vehicle Engines (Aerojet General) General Information	1963, 1965, n.d.
Rocketry & Launch Vehicles	Saturn IB Crew Familiarization	April 19 - 21, 1966
SubHeading:	Box Number: 35	
Rocketry & Launch Vehicles	Saturn Fact Sheets and Brochures	1961 - 1964, 1970, n.d.
Rocketry & Launch Vehicles	Saturn IB Launch Vehicle	1965 - 1966, n.d.
Rocketry & Launch Vehicles	Saturn Launch Vehicle Photographs	1960 - 1973, n.d.
Rocketry & Launch Vehicles	Pictorial Progress Report of the Saturn Launch Development, Vol. IV	February 1962
Rocketry & Launch Vehicles	Saturn S-II Upper Stage of the Saturn V	1961, n.d.
Rocketry & Launch Vehicles	Saturn S-IVB Stage of the Saturn V	1964, 1968, n.d.
Rocketry & Launch Vehicles	Technical Information Summaries - Apollo Saturn V Space Vehicle (Apollo 8 and Apollo 11)	1968 - 1969
Rocketry & Launch Vehicles	Saturn V Payload Planner's Guide	November 1965
Rocketry & Launch Vehicles	Saturn Launch Vehicle Systems Handbook, AS-204 / LM-1	May 8, 1967
SubHeading:	Box Number: 36	
Rocketry & Launch Vehicles	Small Contractor Contributions to the Saturn Program	c. 1960's
Rocketry & Launch Vehicles	Centaur Launch Vehicle	1961 - 1964, n.d.
Rocketry & Launch Vehicles	Launch Operations (including KSC Monograph Historical Origins of the Launch Operations Center to July 1, 1962	1961 - 1964
Rocketry & Launch Vehicles	Miscellaneous Launch Vehicles (photos)	1958, n.d.
Rocketry & Launch Vehicles	Hermes Guided Missile Research and Development Project 1944 - 1954	September 25, 1959
Rocketry & Launch Vehicles	Thor Launch Vehicle Fact Sheet	1958
Rocketry & Launch Vehicles	Chemical Propulsion at MSFC	c. 1967
Rocketry & Launch Vehicles	V-2 (photos and diagrams)	1943 - 1950, n.d.
Rocketry & Launch Vehicles	MSC Sounding Rocket Program	1960, 1969, 1971
Rocketry & Launch Vehicles	Universal Saturn Launch Vehicle Systems Handbook	February 20, 1970

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Vehicles

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Rocketry & Launch Vehicles	Ariane	1978 - 1981, n.d.
Rocketry & Launch Vehicles	Delta Launch Vehicle	1968 - 1974, 1981
SubHeading:	Box Number: 37	
Rocketry & Launch Vehicles	Bland, William, The Design of Multi-stage Rocket Vehicles for Hypersonic Research	1958
Rocketry & Launch Vehicles	Cuthill, R. W., Industrial Contributions to Large Missile and Space Programs	January 13, 1959
Rocketry & Launch Vehicles	Gutierrez, Juan Barrios, Military Rockets in the 19th Century	July 1967
Rocketry & Launch Vehicles	Haywood, L. J., Solid Rocket Propulsion	n.d.
Rocketry & Launch Vehicles	Kibal'chich, N. I., A Concept for an Aeronautical Machine	1881 Kondratyuk, Yu. V.
Rocketry & Launch Vehicles	Malina, Frank J., The Rocket Pioneers: Memoirs of the Infant Days of Rocketry at Caltech	February 1968
Rocketry & Launch Vehicles	Osmun, William G., Reusable Launch Vehicles	September 1964
Rocketry & Launch Vehicles	Nuclear Rockets and Propulsion	1961 - 1971, n.d.
Rocketry & Launch Vehicles	Beltz, John Stuart, The Saturn Family of Rockets	December 29, 1970
Rocketry & Launch Vehicles	Bilstein, Roger, From the S-IV to the S-IVB: The Evolution of a Rocket Stage for Space Exploration	n.d.
Rocketry & Launch Vehicles	Buchanan, Donald O., Saturn V Launch Environment and GSE Design	March 1964
Rocketry & Launch Vehicles	Dornberger, Walter R., The V-2 Rocket	December 28, 1962
Rocketry & Launch Vehicles	Ehricke, Krafft, The Peenemunde Rocket Center German V-2 Rocket (including diagrams)	c. 1950 - 1959
Rocketry & Launch Vehicles	Finger, Harold, Missions for Nuclear Rockets	January 23, 1963
Rocketry & Launch Vehicles	Hall, Cargill, The Agena - Booster Satellite	December 2, 1966
Rocketry & Launch Vehicles	Hall, Eldon W. and Schwenk, Francis, Current Trends in Large Booster Developments	April 22, 1960
Rocketry & Launch Vehicles	Hyatt, Abraham, NASA Launch Vehicle Development Program	August 1, 1961
Rocketry & Launch Vehicles	Jones, L. L., Sam Launch Vehicles (compilation)	n.d.

Rocketry & Launch Vehicles	Kibal'chich, N. I., Conquest of Interplanetary Space	1925
Rocketry & Launch Vehicles	Kleinknecht, Kenneth S., The Rocket Research Airplanes (proof)	c. 1964
Rocketry & Launch Vehicles	Koelle, H.H. and Rutland, C. H., Toward a Reusable Earth - Moon Transportation System	January 1964
Rocketry & Launch Vehicles	Ley, Willy, The Story of European Rocketry	October 1935
Rocketry & Launch Vehicles	Morrison, Richard B., Light and Medium Launch Vehicles and Propulsion	February 12, 1963
Rocketry & Launch Vehicles	Mueller, George E., Launch Vehicle Technology	July 2, 1964
Rocketry & Launch Vehicles	Philp, Chas. G., Stratosphere and Rocket Flight: A Popular Handbook on Space Flight in the Future	1937
Rocketry & Launch Vehicles	Rosen, M. W. and Schwenk, F. C., A Rocket for Manned Lunar Operations	1959
Rocketry & Launch Vehicles	Rosen and Pickering, Rocketry in the 1950's	n.d.
SubHeading:	Box Number: 38	
Rocketry & Launch Vehicles	Sailor, J. Douglas, Integration and Testing of the Gemini Agena Target Vehicle	n.d.
Rocketry & Launch Vehicles	Sharpe, Mitchell R., Development of the Lifesaving Rocket: A Study in 19th Century Technological Fallout	
Rocketry & Launch Vehicles	Sloop, John L., NASA Long Range Goals Using Saturn and Larger Vehicles	February 10, 1961
Rocketry & Launch Vehicles	von Braun, Wernher, Survey of the Development of Liquid Rockets in Germany and their Future Prospects	n.d.
Rocketry & Launch Vehicles	The Saturn Program Special Issue of Astronautics Magazine	February 1962
Rocketry & Launch Vehicles	Sanger, Eugen, The Rocket Combustion Motor	October 1936
Rocketry & Launch Vehicles	Scott, William R., Rocket Performance and Propellants	1966
Rocketry & Launch Vehicles	Sharpe, Mitchell R., Robert Emmet's Rockets	1968 - 1979
Rocketry & Launch Vehicles	Stuhlinger, Ordway, McCall and Butcher, eds., From Peenemunde to Outer Space	March 23, 1962
Rocketry & Launch Vehicles	Summerfield, Shafer, Thackwell and Bartley, Applicability of Solid	October 1962

Propellants to High Performance Rocket Vehicles Tinnan, Leonard N., Reusable Rocketry & Launch Vehicles January 1963 Launch Systems Truax, Captain R. C., Rocket Rocketry & Launch Vehicles September 1964 Development Rocketry & Launch Vehicles Liquid Rocket Propulsion n.d. Saturn V Inboard Profile Rocketry & Launch Vehicles **Engineering Drawing (stored** n.d. in rear of drawer)

# GENERAL REFERENCE GENERAL HISTORY IX

This drawer contains contractor material mostly on the Gemini and Apollo programs, dated 1962 - 1970, with some material from as late as 1981. The types of documents include press kits and releases, articles, correspondence, and photographs. The contractors' major contribution to a program is mentioned in parentheses.

SubHeading:	Box Number: 39	
CONTRACTORS	Aerospace Corporation (GT Launch Vehicle, Systems Engineering)	1965 - 1970
CONTRACTORS	Beech Aircraft Corporation (Cryogenic Gas Systems)	1968
CONTRACTORS	Bendix Corporation (Crawler- Transporter / ALSEP)	1969, n.d.
CONTRACTORS	Burroughs Corporation (Gemini Agena Launch Guidance)	1965
CONTRACTORS	Collins Radio Company (Voice and Data Communications)	1962 - 1968
CONTRACTORS	Fairchild Republic Division (Space Aerostructures)(Lunar Mapping Camera)	n.d.
CONTRACTORS	Aerojet-General (Titan Engines / Apollo Service Propulsion System)	1961 - 1969, n.d.
CONTRACTORS	AC Electronics, Division of General Motors (Guidance, Navigation, Control)	1968 - 1970
CONTRACTORS	Delco Electronics (formerly AC) (Lunar Rover Mobility Systems)	1971, n.d.
CONTRACTORS	Aeronca Middletown (Aerospace Structures)	n.d.
CONTRACTORS	American Standard (Mobile Quarantine Facility)	1969
CONTRACTORS	Avco Space Systems Division (Apollo Heat Shield) * All documents and photos in this folder are scanned	1968
CONTRACTORS	Bell Aerosystems Company: A Textron Company (Apollo Positive Expulsion Tanks)	1968, n.d.
CONTRACTORS	Bellcomm, Inc.: A Historical Summary	1972
CONTRACTORS	Boeing Company (Apollo Saturn Technical Integration)	1968
CONTRACTORS	Bulova Watch Company	1966

CONTRACTORS	Cinema 360, Inc.	n.d.
CONTRACTORS	Catalytic Dow (Launch Facilities Engineering and Construction)	1969
CONTRACTORS	David Clark Company, Inc.	n.d.
CONTRACTORS	Eagle Engineering, Inc.	n.d.
CONTRACTORS	Garrett, Co. (Attitude and Precession Control)	1963
SubHeading:	Box Number: 40	
CONTRACTORS	General Dynamics (Apollo Instrumentation Ships / Atlas / SLV-3)	1963 - 1969, n.d.
CONTRACTORS	Goodyear Aerospace (Parachutes / Balloon Stabilizers)	1964 - 1969
CONTRACTORS	Hamilton Standard / United Technologies (Personal Life Support System) (Shuttle Environmental Control)	1969, n.d.
CONTRACTORS	Honeywell Inc. (Control and Maneuver)	1963 - 1968
CONTRACTORS	Fisher Pen Company (Space Pen)	1966, n.d.
CONTRACTORS	General Electric (Gemini Fuel Cells / Apollo Checkout)	1969 - 1971, n.d.
CONTRACTORS	General Time Corporation (Apollo Central Timing Equipment)	1968
CONTRACTORS	B. F. Goodrich (Shuttle tires and wheels)	1981
CONTRACTORS	GRID Systems (Shuttle Portable Onboard Computer)	n.d.
CONTRACTORS	Grumman Corporation (Apollo Lunar Module)	1964 - 1970, n.d.
CONTRACTORS	Harris Electronics Group (Precision Telemetry)	1969
CONTRACTORS	Hasselblad (Cameras)	1965
CONTRACTORS	IBM (RTCC / Saturn IB Instrument Unit / Inertial Guidance / Shuttle Data Processing)	1966 - 1969
SubHeading:	Box Number: 41	
CONTRACTORS	International Nickel Company (Gemini Materiel)	1965
CONTRACTORS	Itek (Lunar Panoramic Camera)	1971, n.d.
CONTRACTORS	ITT (Recovery Ship Communications)	1966 - 1969
CONTRACTORS	Johns Manville (Thermal Insulations)	1969
CONTRACTORS	Kollsman Instrument	1968

	Corporation (Optical Unit Assembly / Star Navigation)	
CONTRACTORS	Link Flight Simulation Division (CAE, Singer)	n.d.
CONTRACTORS	Lockheed (brochures)	1965, n.d.
CONTRACTORS	Lockheed (Agena / Launch Escape Vehicle)(Shuttle Tiles)	1965 - 1966, n.d.
CONTRACTORS	Lockheed Horizons Quarterly Publication	1980 - 1981
CONTRACTORS	Lockheed Facilities	1973
SubHeading:	Box Number: 42	
CONTRACTORS	LTV (Lunar Tools) (photos)	n.d.
CONTRACTORS	Marquardt Corporation (Reaction Control Rockets)	1968 - 1970, n.d.
CONTRACTORS	Martin Marietta Presentation to NASA	May 21, 1971
CONTRACTORS	Martin Marietta Manufacturing Capabilities	n.d.
CONTRACTORS	Martin Marietta (Lunar Surface Drill)	n.d.
CONTRACTORS	Martin Marietta (Space Station Brochures)	n.d.
CONTRACTORS	McDonnell Douglas Gemini and Mercury Spacecraft /	1964 - 1969
CONTRACTORS	Saturn IVB	1001 1000
CONTRACTORS		1959 - 1979
	Saturn IVB  McDonnell Douglas Company	
CONTRACTORS	Saturn IVB McDonnell Douglas Company Reports	
CONTRACTORS  SubHeading:	Saturn IVB McDonnell Douglas Company Reports Box Number: 43	1959 - 1979
CONTRACTORS  SubHeading: CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation	1959 - 1979 1966
CONTRACTORS  SubHeading: CONTRACTORS  CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)	1959 - 1979 1966 n.d.
CONTRACTORS  SubHeading: CONTRACTORS  CONTRACTORS  CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft	1959 - 1979 1966 n.d. n.d. & 1993
CONTRACTORS SubHeading: CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft (Apollo Powercel)  RCA (Lunar Film Camera /	1959 - 1979 1966 n.d. n.d. & 1993 1968
CONTRACTORS SubHeading: CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft (Apollo Powercel)  RCA (Lunar Film Camera / Surface Communication)  MSEI (Still Photos / Motion	1959 - 1979 1966 n.d. n.d. & 1993 1968
CONTRACTORS SubHeading: CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft (Apollo Powercel)  RCA (Lunar Film Camera / Surface Communication)  MSEI (Still Photos / Motion Pictures)  Northrop Ventura (Gemini and Apollo Landing Systems /	1959 - 1979 1966 n.d. n.d. & 1993 1968 1968 - 1969
CONTRACTORS SubHeading: CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft (Apollo Powercel)  RCA (Lunar Film Camera / Surface Communication)  MSEI (Still Photos / Motion Pictures)  Northrop Ventura (Gemini and Apollo Landing Systems / Parachutes)  Olin Mathieson Chemical Co.	1959 - 1979  1966  n.d.  n.d. & 1993  1968  1968 - 1969  1969  1963 - 1965
CONTRACTORS SubHeading: CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS CONTRACTORS	Saturn IVB  McDonnell Douglas Company Reports  Box Number: 43  Motorola, Inc.  North American Aviation (biographies)  Omega Watches  Pratt and Whitney Aircraft (Apollo Powercel)  RCA (Lunar Film Camera / Surface Communication)  MSEI (Still Photos / Motion Pictures)  Northrop Ventura (Gemini and Apollo Landing Systems / Parachutes)  Olin Mathieson Chemical Co. (Hydrazine Fuel)  Owens / Corning Fiberglass	1959 - 1979  1966  n.d.  n.d. & 1993  1968  1968 - 1969  1969  1963 - 1965

CONTRACTORS	Raytheon (Apollo Guidance Computer)	1968
CONTRACTORS	Rocket Power Inc. (Gemini Seat Ejection Rocket Catapult)	1964
SubHeading:	Box Number: 44	
CONTRACTORS	Rockwell (CSM / Saturn II / Red Bandit)	1961 - 1980
CONTRACTORS	Rocketdyne (Gemini OAMS Engines / Reaction Control System)(Apollo Propulsion)	1965 - 1970
CONTRACTORS	Rockwell Facilities Photos	1964 - 1969
SubHeading:	Box Number: 45	
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CONTRACTORS	Singer Company, Link Group (Apollo and LM Simulators)	1968 - 1969
CONTRACTORS		1968 - 1969 1968 - 1969)
	(Apollo and LM Simulators)  Ryan Aeronautical Company	

# GENERAL REFERENCE GENERAL HISTORY X Part 1

This file drawer contains speeches, journal articles, and technical papers on the general subject of the space program. In other words, none of the materials here concern a specific manned space flight program. Those items can be found in the file cabinet series devoted specifically to Mercury, Gemini, Apollo, Skylab, ASTP, and the Space Shuttle. Most of the authors come from within the NASA community, but journalists and academicians are also represented. The documents are filed alphabetically by author and were written, for the most part, in the 1960's and 1970's.

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SubHeading:	Box Number: 46	
SPEECHES & ARTICLES	Alexander, Charles C., Comments on Aerospace Frontiers in Southern History	n.d.
SPEECHES & ARTICLES	Abbott, Ira H., Comments on Thesis entitled United States Aeronautical Research Policy 1915 - 1958: A Study of the Major Policy Decisions of the National Advisory Committee for Aeronautics	April 1964
SPEECHES & ARTICLES	Aldrich, Arnold D., Remarks at the Eighth Symposium on Space Nuclear Power Systems	January 7, 1991
SPEECHES & ARTICLES	Alexander, Charles C., Pathway to Moon	1967
SPEECHES & ARTICLES	Ambrose, Mary Stone, The National Space Program Phase I: Passage of the 'National Aeronautics and Space Act of 1958	July 1960
SPEECHES & ARTICLES	Ambrose, Mary Stone, The National Space Program Phase II: Implementation of the National Aeronautics and Space Act of 1958	August 1961
SubHeading:	Box Number: 46 *	
SPEECHES & ARTICLES	Aldrin, Buzz., Cyclic Trajectory Concepts * This 15 page document has been scanned	October 28, 1985
SubHeading:	Box Number: 47	
SPEECHES & ARTICLES	Ames, Milton B. Jr., The NASA's Space Research Program	June 29, 1963
SPEECHES & ARTICLES	Bailey, F. J. Jr., Flight Safety Aspects of Manned Space Flight	April 23, 1963
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SPEECHES & ARTICLES	Berry, Charles, Space Medicine Experience in Manned Space Flight and Applications to Apollo	May 7, 1964
SPEECHES & ARTICLES	Billingham, John, Survival After Decompression to a Vacuum	May 14, 1964
SPEECHES & ARTICLES	Bisplinghoff, Raymond, Aeronautics in the Space Act	July 23, 1963
SPEECHES & ARTICLES	Bond, Aleck C. & Faget, Maxime, A Review of Man- Rating in Post and Current Manned Space Flight Programs	May 20, 1988
SPEECHES & ARTICLES	Bonney, Walter T., 35 Years of Winged Rocket Flight	n.d.
SPEECHES & ARTICLES	Brinkmann, John R., Space Photography	February 1966
SPEECHES & ARTICLES	Anderson, Clinton P., Midstream in Space (Senate Review of the Space Program)	January 15, 1964
SPEECHES & ARTICLES	Anderton, David A., Space Experts Outline Targets	January 18, 1954
SPEECHES & ARTICLES	Battin, Richard H., Space Guidance Evolution - A Personal Narrative	1982
SPEECHES & ARTICLES	Beggs, James M., Research and Technology for the Future	November 13, 1968
SPEECHES & ARTICLES	Beggs, James M., Advanced Research and Technology	November 20, 1968
SPEECHES & ARTICLES	Beggs, James M., The Orville and Wilbur Wright Memorial Lecture RA Society	December 13, 1984
SPEECHES & ARTICLES	Belasco, Norman and Donald Perry, Waste Management and Personal Hygiene for Extended Spacecraft Missions	April 30, 1964
SPEECHES & ARTICLES	Berry Charles, What We've Learnt from the Space Program	October 1972
SPEECHES & ARTICLES	Berry, Charles, Press Conferences	1965
SPEECHES & ARTICLES	Billingham, John, Status Report on the Space Radiation Effects on the Apollo Mission	October 1964
SPEECHES & ARTICLES	Bilstein, Roger, American Aeronautics and Astronautics: An International Heritage	1991
SPEECHES & ARTICLES	Black, Raymond J., Quadrupedal Landing Gear Systems for Spacecraft	April 1964
SPEECHES & ARTICLES	Blackaby, Frank, History's Greatest Dead End (Arms Race)	March 14, 1970

SPEECHES & ARTICLES	Bond, Aleck C. and Maxime Faget, Technologies of Manned Space Systems	1963
SPEECHES & ARTICLES	Bond, Robert and Loftus, Joseph, Astronaut Activity	n.d.
SPEECHES & ARTICLES	Bonney, Walter T., Remarks to United Press International Editor's Conference	September 9, 1960
SPEECHES & ARTICLES	Borman, Frank, The Expanding Role of the Pilot in Space Exploration	June 17, 1963
SPEECHES & ARTICLES	Brinkman, Kenneth L. and William K. Pratt, Design of a Laser Deep Space Communication System	n.d.
SubHeading:	Box Number: 48	
SPEECHES & ARTICLES	Burgess, Eric, The Establishment and Use of Artificial Satellites	September 1949
SPEECHES & ARTICLES	Campbell, John B., The Budget Hangover	1966
SPEECHES & ARTICLES	Chedd, Graham, Colonisation at Lagrangea	October 24, 1974
SPEECHES & ARTICLES	Clarke, Arthur C., Address to House of Representatives Committee on Space Science and Applications	July 24, 1975
SPEECHES & ARTICLES	Brooks, Courtney G., American Aeronautics as Spectacle and Sport	July 1969
SPEECHES & ARTICLES	Brooks, William A., Thermal Protection for Spacecraft Entering at Escape Velocity	April 6, 1962
SPEECHES & ARTICLES	Brown, Thomas C., On Principles of technical Direction for Astronautical Research and Development Projects of High National Priority Vol. 1 and 2	August 1969
SPEECHES & ARTICLES	Butowsky, Harry, Man in Space Report	September 1, 1981
SPEECHES & ARTICLES	Butz, J. S. Jr., Weather in Space	1963
SPEECHES & ARTICLES	Carpenter, M. Scott, Sea Lab II	November 16, 1965
SPEECHES & ARTICLES	Carter, James W., Orbital Docking and Operations Program	February 17, 1961
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SPEECHES & ARTICLES	Clarke, Arthur C., Peacetime Uses for V2	February 1945
SPEECHES & ARTICLES	Clarke, Arthur C., Technology	1973

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SPEECHES & ARTICLES	Colby, Starr J., Man in Orbit - A Commercial Asset?	October 27, 1967
SPEECHES & ARTICLES	Corliss, William R., History of the Goddard Networks	May 1, 1970
SPEECHES & ARTICLES	Darman, Richard, Keeping America First: American Romanticism and the Global Economy	May 1, 1990
SPEECHES & ARTICLES	Debus, Kurt H., Remarks on Florida's Role in the Space Program	February 26, 1967
SPEECHES & ARTICLES	Downs, W. R., Flammability in Zero Gravity	March 8, 1966
SPEECHES & ARTICLES	Downs, W. R., Space Program Career Opportunities in the Physical Sciences	March 28, 1968
SPEECHES & ARTICLES	Clarke, Peter, Bringing Space Home to the American People	April 10, 1991
SPEECHES & ARTICLES	Clauser, F. H., Preliminary Design of an Experimental World Circling Spacecraft	May 2, 1946
SPEECHES & ARTICLES	Cooper, Henry S. F., Annals of Space: We Don't Have to Prove Ourselves in The New Yorker	September 2, 1991
SPEECHES & ARTICLES	Corliss, William R., The Evolution of the Satellite Tracking and Data Acquisition Network (STADAN)	January 1967
SPEECHES & ARTICLES	Corliss, William R., The Evolution of the Manned Space Flight Network Through Gemini	December 1, 1967
SPEECHES & ARTICLES	Corliss, William R., Earth Orbital Science	April 1971
SPEECHES & ARTICLES	Curth, Hank, Subject: Space. And Then the Heavens Opened	May 1962
SPEECHES & ARTICLES	Daddario, Emilio Q. (D-Conn.), Address on Congressional Actions Regarding Science and Technology	April 29,1964
SPEECHES & ARTICLES	Dauphin, Vernon M., Digital Command - A Network for Manned Spaceflight	1965
SPEECHES & ARTICLES	Day, J. L. and M. W. Lippitt, A Long Term Electrode System Suitable for ECG and Impedance Pneumography	n.d.
SPEECHES & ARTICLES	Debus, Kurt H., From A-4 to Explorer I, Memoir Paper	October 8, 1973
SPEECHES & ARTICLES	Dembling, Paul G., Outer Space Activities and the Law	October 15, 1961

SPEECHES & ARTICLES	Dixon, Franklin P., Advanced Manned Lunar and Planetary Missions	April 7, 1965
SPEECHES & ARTICLES	Donlan, Charles J., On the History of U.S. Manned Space Flight	January 14, 1977
SPEECHES & ARTICLES	Downs, W. R., Manned Spacecraft Design - An Interdisciplinary Effort	March 28, 1968
SubHeading:	Box Number: 50	
SPEECHES & ARTICLES	Eggers, Alfred J., A Perspective of Man in Space and Time	February 2, 1965
SPEECHES & ARTICLES	Ehricke, Krafft A., The Changing Roles of Technology - Yesterday, Today and Tomorrow	April 23, 1971
SPEECHES & ARTICLES	Emme, Eugene M., Space and the Historian	November 11, 1973
SPEECHES & ARTICLES	Emme, Eugene M., Aeronautics, Rocketry, and Astronautics	July 1968
SPEECHES & ARTICLES	Fisk, Dr. Lennard, Mission to Planet Earth	February 26, 1991
SPEECHES & ARTICLES	Draper, C. S., The Evolution of Aerospace Guidance Technology at the Massachusetts Institute of Technology	September 1971
SPEECHES & ARTICLES	Durant, Frederick C., Space Flight Needs Only Money, Time	September 27, 1954
SPEECHES & ARTICLES	An Interview with Frederick C. Durant	March 1972
SPEECHES & ARTICLES	Eggleston, John M., Comparison of Launch Conditions and Trajectories for Manned and Unmanned Ferry Vehicles	February 28, 1961
SPEECHES & ARTICLES	Eggleston, John M., Some Abort Techniques and Procedures for Manned Spacecraft	November 1962
SPEECHES & ARTICLES	Eggleston, John M., Space and the Moon - Photography's Challenge for Tomorrow	August 25, 1964
SPEECHES & ARTICLES	Ehricke, Krafft A., The Extraterrestrial Imperative - From Closed to Open World	1971
SPEECHES & ARTICLES	Emme, Eugene M., The Historical Perils in Operation Cleanup	June 24, 1965
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Germany Emme, Eugene M., Perspective on Space **SPEECHES & ARTICLES** November 1, 1963 Exploration Emme, Eugene M., Early **SPEECHES & ARTICLES** April 8, 1965 History of the Space Age Emme, Eugene M., The Historiography of Rocket ٧ August 19, 1971 Technology and Space Exploration Ezell, Edward C., Man on **SPEECHES & ARTICLES** Mars: The Mission That NASA January 3, 1979 Did Not Fly Ezell, Edward C., A Look at the National Aeronautics and **SPEECHES & ARTICLES** Space Administration and Its January 1982 Role in the Preservation of the Security of the United States Fletcher, Dr. James C., Address to the National Space SPEECHES & ARTICLES November 18, 1971 Club, The Space Program Today and Tommorrow Fox, William T. R., Civil -Military Relations Research: **SPEECHES & ARTICLES** January 1954 The SSRC Committee and Its Research Survey French, Bevan M., The New **SPEECHES & ARTICLES** Moon: A Window on the n.d.

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Symposium: Constance, West

# GENERAL REFERENCE GENERAL HISTORY X Part 2

This file drawer contains speeches, journal articles, and technical papers on the general subject of the space program. In other words, none of the materials here concern a specific manned space flight program. Those items can be found in the file cabinet series devoted specifically to Mercury, Gemini, Apollo, Skylab, ASTP, and the Space Shuttle. Most of the authors come from within the NASA community, but journalists and academicians are also represented. The documents are filed alphabetically by author and were written, for the most part, in the 1960's and 1970's. This drawer is a continuation of the subseries started in the previous drawer.

SubHeading:	Box Number: 50	
SPEECHES & ARTICLES	Gatland, K. W., Progress Towards Astronautics	February 6, 1954
SPEECHES & ARTICLES	Gilruth, Robert R., Manned Space Flight	October 12, 1961
SPEECHES & ARTICLES	Gilruth, Robert R., Remarks to the Houston Chamber of Commerce on STG Move to Houston	July 4, 1962
SPEECHES & ARTICLES	Gilruth, Robert R., Manned Space Stations	October 18, 1968
SPEECHES & ARTICLES	Gamble, Allan E., Terrestrial, Lunar, and Celestial Companions: The Support of Manned Spaceflight by Computers	May 1, 1972
SPEECHES & ARTICLES	Gannon, Frank, The Space Program: The President's Domestic Policy and Domestic Image	May 22, 1973
SPEECHES & ARTICLES	Garber, Paul, Edward Samuel Pierpont Langley	May 24, 1961
SPEECHES & ARTICLES	Gatland, K. W., Minimum Satellite Vehicles	November 1951
SPEECHES & ARTICLES	Gavin, James. M., The Space Program and New England Industry	April 29, 1964
SPEECHES & ARTICLES	Gilruth, Robert R., Present and Future Steps in Manned Space Flight (4 versions)	1960 - 1961
SPEECHES & ARTICLES	Gilruth, Robert R., Manned Space Flight - A Progress Report	October 26, 1961
SPEECHES & ARTICLES	Gilruth, Robert R., Remarks to USAF Scientific Advisory Board	November 7, 1961
SPEECHES & ARTICLES	Gilruth, Robert R., Projects Mercury and Gemini	May 9, 1962

SPEECHES & ARTICLES  Gilruth, Robert R., The Space Age and Educational Needs  Gilruth, Robert R., A Progress Report on MSC Activities  SPEECHES & ARTICLES  Gilruth, Robert R., To the Moon and Beyond  Gilruth, Robert R., Memoir: From Wallops Island to Mercury, 1945 - 1958 (including draft version)  SPEECHES & ARTICLES  Gilruth, Robert R., Memoir: From Wallops Island to Mercury, 1945 - 1958 (including draft version)  SPEECHES & ARTICLES  Subheading:  Box Number: 51  Goodman, Jerry. "Crew Station Aspects of Manned Spacecraft. Volume I" NASA TP-2006-213725  Goodman, Jerry. "Crew Station Aspects of Manned Spacecraft. Volume II" NASA TP-2006-213725  SPEECHES & ARTICLES  SPEECHES & ARTICLES  Grimwood, James, Origins of NASA and MSC  Hacker, Barton C., The Genesis of Project Gemini: The Idea of Orbital Rendezvous, 1929 - 1961  Hall, Cargill R., Earth Satellites: A First Look by the United States Navy in the 1940's  SPEECHES & ARTICLES  SPEECHES & ARTICLES  SPEECHES & ARTICLES  Goodman, Jerry "Apollo Crew Module Storage"  Glenn, John H., Summary Results of the First United States Manned Orbital Space Flight	February 8, 1963 February 8, 1963 December 3, 1970 October 13, 1972 1972 October 2006 October 2006
Report on MSC Activities  SPEECHES & ARTICLES  Gilruth, Robert R., To the Moon and Beyond  Gilruth, Robert R., Memoir: From Wallops Island to Mercury, 1945 - 1958 (including draft version)  SPEECHES & ARTICLES  Gilruth, Robert R., Press Conferences  SubHeading:  Box Number: 51  Goodman, Jerry: "Crew Station Aspects of Manned Spacecraft. Volume I" NASA TP-2006-213725  Goodman, Jerry: "Crew Station Aspects of Manned Spacecraft. Volume II" NASA TP-2006-213725  SPEECHES & ARTICLES  SPEECHES & ARTICLES  Grimwood, James, Report on Russia  SPEECHES & ARTICLES  Grimwood, James, Origins of NASA and MSC  Hacker, Barton C., The Genesis of Project Gemini: The Idea of Orbital Rendezvous, 1929 - 1961  Hall, Cargill R., Earth Satellites: A First Look by the United States Navy in the 1940's  SPEECHES & ARTICLES  SPEECHES & ARTICLES  Goodman, Jerry: "Apollo Crew Module Storage: "  Glenn, John H., Summary Results of the First United States Manned Orbital Space	December 3, 1970  October 13, 1972  1972  October 2006
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The contents of this drawer are a continuation of the subseries in the previous drawer. It contains speeches, articles, and technical papers filed alphabetically by author. This drawer also contains biographical material on the astronauts. This consists for the most part of official NASA biographies and photographs, however newsclippings and articles may occasionally be included. The biographies continue into the subsequent drawer and are followed by similar material on key NASA personnel and figures from the aerospace world generally. The inventory will note those cases for which only a photograph exists. Biographies are filed alphabetically and continue in drawers 4 and 5.

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SPEECHES & ARTICLES	Truszynski, Gerald M., Space Communications	1963
SPEECHES & ARTICLES	Useller, James W. and Joseph S. Algranti, Pilot Control of Space Vehicle Tumbling	1963
SPEECHES & ARTICLES	Vaughn, Chester A., Reaction Control Systems	August 1966
SPEECHES & ARTICLES	Voas, Robert, Preliminary Material for the Selection and Training of Astronauts for Advanced Space Flights	October 31, 1961
SPEECHES & ARTICLES	Voas, Robert, What Is An Astronaut Like?	n.d.
SPEECHES & ARTICLES	Voas, Robert, The World Where Nothing Falls Without a Push	n.d.
SPEECHES & ARTICLES	von Braun, Wernher, Das Geheimnis der Flussigkeitsrakete	1932
SPEECHES & ARTICLES	von Braun, Wernher, Peenemunde East: Through the Eyes of 500 Detained at Garmish	1945
SPEECHES & ARTICLES	von Braun, Wernher, The Mars Project	1953
SPEECHES & ARTICLES	von Braun, Wernher, Remarks to Committee on Aeronautical and Space Sciences of the United States Senate	March 16, 1970
SPEECHES & ARTICLES	von Braun, Wernher, Prospective Space Developments - Blue Sky and Non Blue Sky	April 1972
SPEECHES & ARTICLES	Wardell, A. W., Manned Spacecraft Electrical Wiring	January 18, 1965
SPEECHES & ARTICLES	Waters, Clyde O., NASA Manned Spacecraft Center	March 30, 1966

#### Mission and Facilities

SubHeading:	Box Number: 58	
SPEECHES & ARTICLES	Webb, James E. "Reflections on Government Service" (All three lectures)	May 2, 9, & 16, 1968
SPEECHES & ARTICLES	Webb, James E., The Southwest Region - Its Resources and Outlook	October 10, 1957
SPEECHES & ARTICLES	Webb, James E., The Relationship Between Space Capability and National Policy	October 13, 1965
SPEECHES & ARTICLES	Williams, Walter C., Speech to the Wright Memorial Dinner	December 17, 1962
SPEECHES & ARTICLES	Wulfsberg, Arthur H., Voice Communication in Space	n.d.
SPEECHES & ARTICLES	York, Herbert, Strategic Reconnaissance	April 1977
SPEECHES & ARTICLES	Introduction to Outer Space: an Explanatory Statement Prepared by the President's Science Advisory Committee	March 26, 1958
SPEECHES & ARTICLES	MOL Growth Studies Presentation	
SPEECHES & ARTICLES	Psychophysiological Study of Manned Rocket Flight	n.d.
SPEECHES & ARTICLES	Space is a Place, Not a Mission	1981
SPEECHES & ARTICLES	Weightlessness in Manned Space Flight	n.d.
SPEECHES & ARTICLES	Webb, James E., Meet the Press Conference	May 28, 1961
SPEECHES & ARTICLES	Webb, James E., Space Exploration 1962	January 1962
SPEECHES & ARTICLES	Webb, James E., The Economic Impact of the Space Program	1963
SPEECHES & ARTICLES	Webb, James E., Presentation of the Collier Trophy to the Project Gemini Team	October 19, 1966
SPEECHES & ARTICLES	Webb, James E., Statement on President Johnson's FY 1967 Budget	1967
SPEECHES & ARTICLES	Webb, James E., News Conference on Russian Space Shot	n.d.
SPEECHES & ARTICLES	Webb, James E., Seven Years of Progress - Explorer I Toward Apollo	January 11, 1966
SPEECHES & ARTICLES	Webb, James E., From Runnymede to Ganymede	July 1967
SPEECHES & ARTICLES	Webb, James E., NASA and the Universities	October 17, 1967
SPEECHES & ARTICLES	Webb, James E., Reflections	May 1968

	on Government Service	
SPEECHES & ARTICLES	Webb, James E., Press Briefing on International Programs	September 16, 1968
SPEECHES & ARTICLES	Welsh, Edward C., Space: Progress and Prosperity	March 20, 1964
SPEECHES & ARTICLES	Welsh, Edward C., Remarks on the Dedication of the Project Mercury Monument	November 10, 1964
SPEECHES & ARTICLES	Welsh, Edward C., The Meaning of the Space Age	September 1966
SPEECHES & ARTICLES	Welsh, Edward C., Personal Views on the Space Challenge	n.d.
SPEECHES & ARTICLES	Wenzel, Guss E., The Airborne DC Signal Conditioning Amplifier Yesterday, Today, and Tomorrow	June 24, 1965
SPEECHES & ARTICLES	Whipple, Fred, Langely Medal Presentation to Wernher von Braun	June 6, 1967
SPEECHES & ARTICLES	Williams, Walter C., Remarks on the Role of Man in Space	June 14, 1961
SPEECHES & ARTICLES	Williams, Walter C., The National Manned Space Flight Program: A Progress Report	December 14, 1961
SPEECHES & ARTICLES	Williams, Walter C., The NASA Astronaut Program	January 1962
SPEECHES & ARTICLES	Williams, Walter C., Flight Mechanics Aspects	July 1962
SPEECHES & ARTICLES	Williams, Walter C., Adaptation of Aircraft Testing Principles to Manned Space Flight	July 1962
SPEECHES & ARTICLES	Williams, Walter C., Address to the National Space Club	July 1962
SPEECHES & ARTICLES	Yeager, BGEN Charles E., The Operation of the XS-1 Airplane (X-1)	September 27, 1975
SPEECHES & ARTICLES	York, Herbert, 1953 - 1954 Decisions on Long Range Missiles	1973
SPEECHES & ARTICLES	Zavasky, Raymond L., NASA Manned Spacecraft Center Mission and Resources	n.d.
SPEECHES & ARTICLES	International Negotiations Regarding the Use of Outer Space, 1957 - 1961	February 1962
SPEECHES & ARTICLES	Analysis of Scientific and Engineering Manpower Resources in Industry Through 1967 with Special Reference to NASA and DoD	November 15, 1961
SPEECHES & ARTICLES	Life Support Systems	n.d.

Manned Orbital Operations Special Issue of Astronautics and Aerospace Engineering	
The Relationship of the Manned Spacecraft Center to the Colleges and Universities of the Southwest	July 1964
Space Imagery in Literature	1969
Towards a New Era in Space: Realigning Policies for New Realities, Recommendations to President-Elect George Bush (NAS)	1988
Box Number: 59	
Astronauts: Group 4 Photo	1965
Akers, Thomas D.	1988 -
Whirlpool (food management)	n.d.
U. S. Astronauts Report of Committee on Aeronautical & Space Sciences	1963
Why Look Into Space? Philco- Ford Community Relations Speech	February 4, 1972
Astronauts, awards to	1966 - 1973
Astronauts (current status & flight records)	1989
Astronaut Fact Book, NASA Information Summaries, PMS- 011A(JSC)	March 1988
Astronaut: Biographies Group I	September 1962
Astronauts: Group Photos	1964 & 1971
Astronauts: Group I Photo	1959
Astronauts: Group 2 Photo	1962
Astronauts: Group 3 Photo	1963
Astronauts: Group 5 Photo	1966
Astronauts: Group 6 Photo	1967
Astronauts: Group 7 Photo	1969
Astronaut candidates-selected Jan. 1978: Group Photo	1978
Astronaut candidates-selected Jan. 1980: Group Photo	1980
Astronaut candidates-selected Jul. 1984: Group Photo	1984
Astronaut candidates-selected June 1985: Group Photo	1985
Astronaut candidates-selected June 1987: Group Photo	1987
	Special Issue of Astronautics and Aerospace Engineering The Relationship of the Manned Spacecraft Center to the Colleges and Universities of the Southwest Space Imagery in Literature Towards a New Era in Space: Realigning Policies for New Realities, Recommendations to President-Elect George Bush (NAS)  Box Number: 59 Astronauts: Group 4 Photo Akers, Thomas D. Whirlpool (food management) U. S. Astronauts Report of Committee on Aeronautical & Space Sciences Why Look Into Space? Philco-Ford Community Relations Speech Astronauts (current status & flight records) Astronaut Fact Book, NASA Information Summaries, PMS-011A(JSC) Astronaut: Biographies Group I Astronauts: Group Photo Astronauts: Group 2 Photo Astronauts: Group 3 Photo Astronauts: Group 5 Photo Astronauts: Group 6 Photo Astronauts: Group 7 Photo Astronauts: Group 7 Photo Astronaut candidates-selected Jan. 1978: Group Photo Astronaut candidates-selected Jul. 1984: Group Photo Astronaut candidates-selected Jul. 1985: Group Photo

ASTRONAUT BIOGRAPHIES	Women in Space II: Photo	n.d.
ASTRONAUT BIOGRAPHIES	Apollo Crew Photos (thru apollo 11)	n.d.
ASTRONAUT BIOGRAPHIES	Astronaut Casualties	1966, 1969
ASTRONAUT BIOGRAPHIES	Astronaut Memorials	1978 - 1981, n.d.
ASTRONAUT BIOGRAPHIES	Astronaut (word origin)	1958 - 1969)
ASTRONAUT BIOGRAPHIES	Adamson, James C.	1984 -
ASTRONAUT BIOGRAPHIES	Allen, Andrew M.	1988 -
ASTRONAUT BIOGRAPHIES	Allen, Joseph P.	1968 - 1983
ASTRONAUT BIOGRAPHIES	Anders, William A.	1963 - 1976
ASTRONAUT BIOGRAPHIES	Apt, Jay	1986 -
ASTRONAUT BIOGRAPHIES	Armstrong, Neil A.	1962 - 1978
ASTRONAUT BIOGRAPHIES	Bagian, James P.	1980 -
ASTRONAUT BIOGRAPHIES	Baker, Ellen S.	1986 -
ASTRONAUT BIOGRAPHIES	Baker, Michael A.	1986 -
ASTRONAUT BIOGRAPHIES	Barry, Daniel T.	1993-
ASTRONAUT BIOGRAPHIES	Bassett, Charles A.	1959 - 1966
ASTRONAUT BIOGRAPHIES	Bean, Alan L.	1962 - 1979
SubHeading:	Box Number: 59 *	
ASTRONAUT BIOGRAPHIES	Aldrin, Buzz (formerly Edwin E.) * All 22 biography pages of this folder have been scanned	1964 - 1974
SubHeading:	Box Number: 60	
ASTRONAUT BIOGRAPHIES	Bolden, Charles F.	1980 -
ASTRONAUT BIOGRAPHIES	Blaha, John E.	1980 -
ASTRONAUT BIOGRAPHIES	Bluford, Guion S.	1980 - 1993
ASTRONAUT BIOGRAPHIES	Bobko, Karol	1969 - 1988
ASTRONAUT BIOGRAPHIES	Borman, Frank	1962 - 1966
ASTRONAUT BIOGRAPHIES	Bowersox, Kenneth D.	1988 -
ASTRONAUT BIOGRAPHIES	Brady, Charles E. Jr.	1993-
ASTRONAUT BIOGRAPHIES	Brand, Vance	1966 -
ASTRONAUT BIOGRAPHIES	Brandenstein, Daniel C.	1978 -
ASTRONAUT BIOGRAPHIES	Bridges, Roy D.	1980 - 1985
ASTRONAUT BIOGRAPHIES	Brown, Curtis L.	1988 -
ASTRONAUT BIOGRAPHIES	Brown, Mark N.	1984 - 1993
ASTRONAUT BIOGRAPHIES	Buchli, James F.	1978 -
ASTRONAUT BIOGRAPHIES	B II 1 1 0	4000 4007
	Bull, John S.	1966 - 1967

## GENERAL REFERENCE GENERAL HISTORY XI

This drawer contains biographical material on the astronauts and picks up from drawer 3. They consists, for the most part, of official NASA biographies and photographs, however newsclippings and articles may occasionally be included. The biographies continue into the subsequent drawer and are followed by similar material on key NASA personnel and figures from the aerospace world generally. The inventory will note those cases for which only a photograph exists. Biographies are filed alphabetically.

SubHeading:	Box Number: 60	
ASTRONAUT BIOGRAPHIES	Carter, Manley Lanier 'Sonny'	1984 -
ASTRONAUT BIOGRAPHIES	Collins, Michael	1962 - 1980
ASTRONAUT BIOGRAPHIES	Cabana, Robert D.	1986 -
ASTRONAUT BIOGRAPHIES	Cameron, Kenneth D.	1984 -
ASTRONAUT BIOGRAPHIES	Carpenter, Malcolm Scott	1962 - 1967
ASTRONAUT BIOGRAPHIES	Carr, Gerald P.	1966 - 1975
ASTRONAUT BIOGRAPHIES	Casper, John H.	1984 -
ASTRONAUT BIOGRAPHIES	Cernan, Gene	1964 - 1976
ASTRONAUT BIOGRAPHIES	Chaffee, Roger	1964 - 1967
ASTRONAUT BIOGRAPHIES	Chang-Diaz, Franklin R.	1980 -
ASTRONAUT BIOGRAPHIES	Chapman, Philip K.	1967 - 1971
ASTRONAUT BIOGRAPHIES	Cheli, Maurizo	1993-
ASTRONAUT BIOGRAPHIES	Chiao, Leroy	1990 -
ASTRONAUT BIOGRAPHIES	Chilton, Kevin P.	1988 -
ASTRONAUT BIOGRAPHIES	Clervoy, Jean-Francois	1993 -
ASTRONAUT BIOGRAPHIES	Cleave, Mary	1980 -
ASTRONAUT BIOGRAPHIES	Clifford, Michael Richard	1990 -
ASTRONAUT BIOGRAPHIES	Coats, Michael L.	1978 -
ASTRONAUT BIOGRAPHIES	Cockrell, Kenneth D.	1990 -
ASTRONAUT BIOGRAPHIES	Coleman, Catherine G. 'Cady'	1993-
ASTRONAUT BIOGRAPHIES	Collins, Eileen Marie	1990 -
SubHeading:	Box Number: 61	
ASTRONAUT BIOGRAPHIES	Conrad, Charles 'Pete'	1962 - 1972
ASTRONAUT BIOGRAPHIES	Cooper, Leroy Gordon	1960 - 1969
ASTRONAUT BIOGRAPHIES	Covey, Richard O.	1980 -
ASTRONAUT BIOGRAPHIES	Creighton, John O.	1978 -

ASTRONAUT BIOGRAPHIE	S Crews, Albert H.	1969
ASTRONAUT BIOGRAPHIE	S Crippen, Robert	1969 - 1988
ASTRONAUT BIOGRAPHIE	S Culbertson, Frank L., Jr.	1984 -
ASTRONAUT BIOGRAPHIE	S Cunningham, Walter	1964 - 1978, 1989
ASTRONAUT BIOGRAPHIE	S Davis, N. Jan	1988 -
ASTRONAUT BIOGRAPHIE	S Duffy, Brian	1986 -
ASTRONAUT BIOGRAPHIE	S Duke, Charles	1966 - 1975
ASTRONAUT BIOGRAPHIE	S Dunbar, Bonnie	1980 -
ASTRONAUT BIOGRAPHIE	S Eisele, Donn F.	1964 - 1987
ASTRONAUT BIOGRAPHIE	S England, Anthony W.	1968 - 1988
ASTRONAUT BIOGRAPHIE	S Engle, Joe	1962 - 1985
ASTRONAUT BIOGRAPHIE	S Evans, Ronald	1966 - 1977
ASTRONAUT BIOGRAPHIE	S Fabian, John M.	1983 - 1985
ASTRONAUT BIOGRAPHIE	S Fisher, Anna L.	1983 -
ASTRONAUT BIOGRAPHIE	S Fisher, William	1981 -
ASTRONAUT BIOGRAPHIE	S Foale, C. Michael	1988 -
ASTRONAUT BIOGRAPHIE	S Freeman, Theodore	1963 - 1964
ASTRONAUT BIOGRAPHIE	S Fullerton, Charles G.	1969 - 1985
ASTRONAUT BIOGRAPHIE	S Gardner, Dale A.	1978 - 1986
ASTRONAUT BIOGRAPHIE	S Gardner, Guy	1980 -
ASTRONAUT BIOGRAPHIE	S Garneau, Marc	1993-
ASTRONAUT BIOGRAPHIE	S Garriott, Owen	1966 - 1984
ASTRONAUT BIOGRAPHIE	S Gemar, Charles D. 'Sam'	1986 -
ASTRONAUT BIOGRAPHIE	S Gernhardt, Michael L.	1993-
SubHeading:	Box Number: 62	
ASTRONAUT BIOGRAPHIE	S Gibson, Edward	1966 - 1980
ASTRONAUT BIOGRAPHIE	S Gibson, Robert L.	1978 -
ASTRONAUT BIOGRAPHIE	S Givens, Edward	1962 - 1967
ASTRONAUT BIOGRAPHIE	S Glenn, John	1963 - 1981
ASTRONAUT BIOGRAPHIE	S Godwin, Linda M.	1986 -
ASTRONAUT BIOGRAPHIE	S Gordon, Richard F.	1964 - 1971
ASTRONAUT BIOGRAPHIE	S Grabe, Ronald J.	1980 -
ASTRONAUT BIOGRAPHIE	S Graveline, Duane E.	1965
ASTRONAUT BIOGRAPHIE	S Gregory, Frederick D.	1980 -
ASTRONAUT BIOGRAPHIE	S Gregory, William G.	1990 -
ASTRONAUT BIOGRAPHIE	S Griggs, S. David	1978 - 1989
ASTRONAUT BIOGRAPHIE	S Grissom, Virgil I.	1961 - 1967, 1974
ASTRONAUT BIOGRAPHIE	S Grunsfeld, John M.	1993-

ASTRONAUT BIOGRAPHIES	Gutierrez, Sidney M.	1984 -
ASTRONAUT BIOGRAPHIES	·	1993-
ASTRONAUT BIOGRAPHIES	Haise, Fred	1966 - 1979
ASTRONAUT BIOGRAPHIES	Halsell, James Donald Jr.	1990 -
ASTRONAUT BIOGRAPHIES	Hammond, L. Blaine, Jr.	1984 -
ASTRONAUT BIOGRAPHIES	Harbaugh, Gregory J.	1988 -
ASTRONAUT BIOGRAPHIES	Harris, Bernard A.	1990 -
ASTRONAUT BIOGRAPHIES	Hart, Jerry J.	1980 - 1984
ASTRONAUT BIOGRAPHIES	Hartsfield, Henry	1974 - 1989
ASTRONAUT BIOGRAPHIES	Hauck, Frederick (Rick) H.	1978 - 1989
ASTRONAUT BIOGRAPHIES	Hawley, Steven A.	1980 -
ASTRONAUT BIOGRAPHIES	Helms, Susan J.	1990 -
ASTRONAUT BIOGRAPHIES	Henize, Karl G.	1968 - 1985
ASTRONAUT BIOGRAPHIES	Henricks, Terence T.	1986 -
ASTRONAUT BIOGRAPHIES	Hieb, Richard J.	1986 -
ASTRONAUT BIOGRAPHIES	Hilmers, David C.	1980 -
ASTRONAUT BIOGRAPHIES	Hoffman, Jeffrey A.	1980 -
ASTRONAUT BIOGRAPHIES	Holmquest, Donald	1968 - 1971
ASTRONAUT BIOGRAPHIES	Horowitz, Scott J. 'Doc' Ph.D.	1993-
ASTRONAUT BIOGRAPHIES	Irwin, James B.	1966 - 1971
ASTRONAUT BIOGRAPHIES	Ivins, Marsha S.	1984 -
ASTRONAUT BIOGRAPHIES	Jemison, Mae C.	1988 -
ASTRONAUT BIOGRAPHIES	Jernigan, Tamara E.	1986 -
ASTRONAUT BIOGRAPHIES	Jett, Brent W. Jr.	1993-
ASTRONAUT BIOGRAPHIES	Jones, Thomas David	1990 -
ASTRONAUT BIOGRAPHIES	Kerwin, Joseph P.	1963 - 1984
ASTRONAUT BIOGRAPHIES	Kregel, Kevin R.	1993-
ASTRONAUT BIOGRAPHIES	Krikalev, Sergei Konstantinovich	1993 -
ASTRONAUT BIOGRAPHIES	Lawrence,Robert (USAF)	d. 1967
ASTRONAUT BIOGRAPHIES	Lawrence, Wendy B.	1993-
ASTRONAUT BIOGRAPHIES	Lee, Mark C.	1984 -
SubHeading:	Box Number: 63	
ASTRONAUT BIOGRAPHIES	McArthur, William Surles Jr.	1990 -
ASTRONAUT BIOGRAPHIES	Newman, James H.	1990 -
ASTRONAUT BIOGRAPHIES	Leestma, David C.	1980 -
ASTRONAUT BIOGRAPHIES	Lenoir, William B.	1968 - 1984
ASTRONAUT BIOGRAPHIES	Lind, Don Leslie	1966 - 1985

ASTRONAUT BIOGRAPHIES	Linenger, J.M.	1993-
ASTRONAUT BIOGRAPHIES	Linnehan, Richard M.	1993-
ASTRONAUT BIOGRAPHIES	Llewellyn, John Anthony	1968
ASTRONAUT BIOGRAPHIES	Lopez-Alegria, Michael E.	1993-
ASTRONAUT BIOGRAPHIES	Lounge, John M.	1980 -
ASTRONAUT BIOGRAPHIES	Lousma, Jack R.	1966 - 1983
ASTRONAUT BIOGRAPHIES	Lovell, James A.	1962 - 1973
ASTRONAUT BIOGRAPHIES	Low, G. David	1984 -
ASTRONAUT BIOGRAPHIES	Lucid, Shannon W.	1983 -
ASTRONAUT BIOGRAPHIES	McBride, Jon A.	1978 -
ASTRONAUT BIOGRAPHIES	McCandless, Bruce	1966 - 1990
ASTRONAUT BIOGRAPHIES	McCulley, Michael J.	1984 -
ASTRONAUT BIOGRAPHIES	McDivitt, James A.	1962 - 1972
ASTRONAUT BIOGRAPHIES	McMonagle, Donald R.	1988 -
ASTRONAUT BIOGRAPHIES	McNair, Ronald E.	1980 - 1984
ASTRONAUT BIOGRAPHIES	Mattingly, Thomas K. II	1966 - 1984
ASTRONAUT BIOGRAPHIES	Meade, Carl J.	1986 -
ASTRONAUT BIOGRAPHIES	Melnick, Bruce E.	1988 -
ASTRONAUT BIOGRAPHIES	Michel, Frank C.	1965 - 1966
ASTRONAUT BIOGRAPHIES	Mitchell, Edgar D.	1966 - 1972
ASTRONAUT BIOGRAPHIES	Mullane, Richard M.	1980 -
ASTRONAUT BIOGRAPHIES	Musgrave, Story	1968 -
ASTRONAUT BIOGRAPHIES	Nagel, Steven R.	1980 -
ASTRONAUT BIOGRAPHIES	Nelson, George D.	1980 - 1989
ASTRONAUT BIOGRAPHIES	Nicollier, Claude	1980 - 1989
ASTRONAUT BIOGRAPHIES	Ochoa, Ellen	1990 -
ASTRONAUT BIOGRAPHIES	Ockels, Wubbo	1980 - 1981
ASTRONAUT BIOGRAPHIES	O'Connor, Bryan D.	1981 -
ASTRONAUT BIOGRAPHIES	O'Leary, Brian T.	1967
ASTRONAUT BIOGRAPHIES	Onizuka, Ellison S.	1978 - 1985
ASTRONAUT BIOGRAPHIES	Oswald, Stephen G.	1986 -
ASTRONAUT BIOGRAPHIES	Overmeyer, Robert F.	1978 - 1985
ASTRONAUT BIOGRAPHIES	Parazynski, Scott E.	1993-
SubHeading:	Box Number: 64	
ASTRONAUT BIOGRAPHIES	Parker, Robert Allan Ridley	1968 -
ASTRONAUT BIOGRAPHIES	Peterson, Donald H.	1969 - 1984
ASTRONAUT BIOGRAPHIES	Pogue, William R.	1966 - 1978
ASTRONAUT BIOGRAPHIES	Precourt, Charles J.	1990 -

ASTRONAUT BIOGRAPHIES	Readdy, William F.	1988 -
ASTRONAUT BIOGRAPHIES	Reightler, Kenneth S. Jr.	1988 -
ASTRONAUT BIOGRAPHIES	Resnik, Judith A.	1980 - 1984
ASTRONAUT BIOGRAPHIES	Richards, Richard N.	1980 -
ASTRONAUT BIOGRAPHIES	Ride, Sally	1979 - 1987
ASTRONAUT BIOGRAPHIES	Rominger, Kent V.	1993-
ASTRONAUT BIOGRAPHIES	Roosa, Stuart A.	1966 - 1972
ASTRONAUT BIOGRAPHIES	Ross, Jerry L.	1980 -
ASTRONAUT BIOGRAPHIES	Runco, Mario Jr.	1988 -
ASTRONAUT BIOGRAPHIES	Schirra, Walter	1964 - 1968
ASTRONAUT BIOGRAPHIES	Schmitt, Harrison H.	1966 - 1974
ASTRONAUT BIOGRAPHIES	Schweickart, Russell L.	1964 - 1979
ASTRONAUT BIOGRAPHIES	Scobee, Francis R. (Dick)	1980 - 1984
ASTRONAUT BIOGRAPHIES	Scott, David R.	1964 - 1973
ASTRONAUT BIOGRAPHIES	Scott, Winston E.	1993-
ASTRONAUT BIOGRAPHIES	Searfoss, Richard A.	1990 -
ASTRONAUT BIOGRAPHIES	Seddon, Margaret Rhea	1981 -
ASTRONAUT BIOGRAPHIES	See, Elliott M.	1962 - 1966
ASTRONAUT BIOGRAPHIES	Sega, Ronald M.	1990 -
ASTRONAUT BIOGRAPHIES	Shaw, Brewster H.	1980 -
ASTRONAUT BIOGRAPHIES	Shepard, Alan B.	1961 - 1981
ASTRONAUT BIOGRAPHIES	Shepherd, William M.	1984 -
ASTRONAUT BIOGRAPHIES	Sherlock, Nancy Jane	1990 -
ASTRONAUT BIOGRAPHIES	Shriver, Loren J.	1980 -
ASTRONAUT BIOGRAPHIES	Shulman, Ellen L.	1984 - 1985
ASTRONAUT BIOGRAPHIES	Slayton, Donald K. 'Deke'	1942 - 1982
SubHeading:	Box Number: 65	
ASTRONAUT BIOGRAPHIES	Smith, Michael J.	1980 - 1986
ASTRONAUT BIOGRAPHIES	Smith, Steven L.	1993 -
ASTRONAUT BIOGRAPHIES	Spring, Sherwood C.	1980 -
ASTRONAUT BIOGRAPHIES	Springer, Robert C.	1980 -
ASTRONAUT BIOGRAPHIES	Stafford, Thomas P.	1962 - 1975
ASTRONAUT BIOGRAPHIES	Stewart, Robert L.	1980 - 1985
ASTRONAUT BIOGRAPHIES	Sullivan, Kathryn D.	1978 -
ASTRONAUT BIOGRAPHIES	Swigert, John L.	1966 - 1972
ASTRONAUT BIOGRAPHIES	Tanner, Joseph R. 'Joe'	1993-
ASTRONAUT BIOGRAPHIES	Thagard, Norman E.	1980 -

ASTRONAUT BIOGRAPHIES	Thomas, Andrew S.W. (Ph.D.)	1993-
ASTRONAUT BIOGRAPHIES	Thomas, Donald A.	1990 -
ASTRONAUT BIOGRAPHIES	Throne, Stephen D.	1985
ASTRONAUT BIOGRAPHIES	Thornton, Kathryn C.	1984 -
ASTRONAUT BIOGRAPHIES	Thornton, William Edgar	1968 -
ASTRONAUT BIOGRAPHIES	Thuot, Pierre J.	1986 -
ASTRONAUT BIOGRAPHIES	Titov, Vladimir Georgievich	1993 -
ASTRONAUT BIOGRAPHIES	Truly, Richard H.	1969 -
ASTRONAUT BIOGRAPHIES	van Hoften, James D.	1978 - 1985
ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES	·	1978 - 1985 1984 -
	Veach, Charles Lacy	
ASTRONAUT BIOGRAPHIES	Veach, Charles Lacy Voss, James S.	1984 -
ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES	Veach, Charles Lacy Voss, James S. Voss, Janice E. (Ford)	1984 - 1989 -
ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES	Veach, Charles Lacy Voss, James S. Voss, Janice E. (Ford) Wakata, Koichi	1984 - 1989 - 1990 -
ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES ASTRONAUT BIOGRAPHIES	Veach, Charles Lacy Voss, James S. Voss, Janice E. (Ford) Wakata, Koichi Walker, David M.	1984 - 1989 - 1990 - 1993-

# GENERAL REFERENCE GENERAL HISTORY XII

This drawer is a continuation of the biography series started in the previous drawers. The biographies are followed by similar material on key NASA personnel and figures from the aerospace world generally. The inventory will note those cases for which only a photograph exists. Biographies are filed alphabetically.

SubHeading:	Box Number: 66	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Baxter, Neal E. (photo)	1965
ASTRONAUT BIOGRAPHIES	Weitz, Paul J.	1966 -
ASTRONAUT BIOGRAPHIES	Wetherbee, James D.	1984 -
ASTRONAUT BIOGRAPHIES	White, Edward H.	1962 - 1967
ASTRONAUT BIOGRAPHIES	Wilcutt, Terrence W.	1990 -
ASTRONAUT BIOGRAPHIES	Williams, Clifton C.	1963 - 1995
ASTRONAUT BIOGRAPHIES	Williams, Donald E.	1978 -
ASTRONAUT BIOGRAPHIES	Wisoff, Peter J. K.	1990 -
ASTRONAUT BIOGRAPHIES	Wolf, David A.	1990 -
ASTRONAUT BIOGRAPHIES	Worden, Alfred M.	1966 - 1978
ASTRONAUT BIOGRAPHIES	Astronauts, General Publications	1958 - , n.d.
BIOGRAPHICAL FILES	Capsule Communicators (CapComs)	1976 - 1977
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Abbey, George W. S.	1983
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Abbott, Ira H.	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Abrahamson, James A.	1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Aldrich, Arnold D.	1965 - 1974, 1989
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Alexander, William C.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Algranti, Joseph H.	1968 - 1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Allen, Julian H.	1963 - 1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Alphin, James H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Amman, Ernest A. (photo)	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Andrich, Stephen M.	1964

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Armstrong, Stephen	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bailey, Frederick J.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ballenberger, Louis P. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ballentine, Wilbur A.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Beattie, Donald A.	1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Beeson, Bill (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Beggs, James H.	1983
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bennett, James W.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Berry, Charles A.	962 - 1971
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Berry, Ronald A.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bilodeau, James W.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bing, William D. (photo)	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bisplinghoff, Raymond L.	1964
SubHeading:	Box Number: 67	
SubHeading: NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Box Number: 67 Boyd, John W.	1979
NASA/AEROSPACE		1979 1970
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W.	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W. Bland, William M.	1970
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W.  Bland, William M.  Bogart, Frank A.	1970 1972
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.	1970 1972 n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.	1970 1972 n.d. 1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES NASA/AEROSPACE	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.  Bost, James E.	1970 1972 n.d. 1975 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.  Bost, James E.  Bradley, Ann P.	1970 1972 n.d. 1975 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.  Bost, James E.  Bradley, Ann P.  Brennan, William J.	1970 1972 n.d. 1975 1967 1979 n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.  Bost, James E.  Bradley, Ann P.  Brennan, William J.  Brett, Robin	1970 1972 n.d. 1975 1967 1979 n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Boyd, John W.  Bland, William M.  Bogart, Frank A.  Bond, Aleck C.  Bonney, Walter T.  Bost, James E.  Bradley, Ann P.  Brennan, William J.  Brett, Robin  Brown, Jerry E. (photo)	1970 1972 n.d. 1975 1967 1979 n.d. 1971

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Bush, George (visit to KSC)	1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Caidin, Martin (ARS Pioneer)	1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cairl, Jack G.	1964 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Calio, Anthony J.	1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Canning, T.N.	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Carson, Maurice A.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Catterson, Allen D.	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Chamberlain, James A.	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Charlesworth, Clifford E.	1967 - 1984
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Chauvin, Leo T.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cheatham, Donald	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Chilton, Robert G.	1967, 1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Christensen, Everett E.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Citron, Robert A.	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Chop, Albert M. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Clements, Henry E.	1982
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Clements, Pete (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cohen, Aaron	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Colonna, Richard Alonza	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Coons, Dwight O.	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cooper, Robert S.	1975 - 1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Correale, James V.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cotton, Paul E.	1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Cour-Palais, Burton G.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Covington, Clarke	1986
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Craig, Jerry W.	1988

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Crowley, John W.	1959	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Daddario, Emilio Q. (photo)	1965	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dalby, James F.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dannenberg, Konrad K.	1963	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	David, Dan	1964	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Davis, Leighton (photo)	1965	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Deans, Philip M.	1964	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	deBeek, Gerd W.	1961	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Debus, Kurt H.	1970	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Decker, James L. (photo)	1963	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Disher, John H.	1969	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Donlan, Charles	1962 - 1972	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Donahue, John W. (photo)	1966	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dornbach, John E.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dotts, Homer W.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Douglas, William K.	1965	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dryden, Hugh L.	1964 - 1973	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Dunseith, Lynwood C.	1967 - 1983	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Eggers, Alfred J.	1963 - 1971	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ehricke, Krafft A.	1984	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Emme, Eugene M.	1965 - 1978	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Eppler, Dean B.	1973	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Evans, Wyendell B.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Everett, Ralph K.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Faber, Stanley	1963	
NASA/AEROSPACE	Faget, Maxime A.	1962 - 1981	

PERSONNEL BIOGRAPHIES		
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Falbo, Mario J.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Farley, Clare F.	1971
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fendell, Edward I.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ferguson, Richard B.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fisher, Lewis R. (photo)	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fletcher, James C.	1971 - 1972, 1989
SubHeading:	Box Number: 68	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	GRIFFIN, MICHAEL D.	2005
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hanor, William C.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Frank, M.P. " Pete "	2005
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Flores, Nicolas	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fontaine, Robert J.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Foss, Ted H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Foster, Norman G.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	French, John C.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Frere, John A.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Frick, Charles (photo)	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fricke, Robert W., Jr.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Frutkin, Arnold	1965 - 1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Fuller, Paul N.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Funk, Jack	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gardiner, Robert A.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gardner, Alfred J.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	de la Garza, Eligio (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Geissler, Ernst D.	1963

Gerathewohl, Siegfried J.

n.d.

NASA/AEROSPACE

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NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Germann, Ernest F.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gilbreath, Kenneth B.	1972, 1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gill, Jocelyn R.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gilruth, Robert R.	1961 - 1975, 1983
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Glennan, T. Keith	1964, 1982
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Goddard, Robert H.	1932 - 1937, 1968 - 1970
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Goett, Harry J. (photo)	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Goetz, Robert C.	1984
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gold, Harold	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Goldin, Daniel	1992
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Golovin, Nicholas E.	1969
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Grau, Dieter	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gray, Robert H.	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gray, Wilbur H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Griffin, Gerald	1982 - 1985
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Gruene, Hans F.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Grumman, Leroy R.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Haeussermann, Walter	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hair, Russell H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hall, Eldon W.	1960
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hall, Harvey	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hammack, Jerome B.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Haney, Paul	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hardy, Thomas J.(photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Harlan, Charles S.	1988

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hays, Edward L.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Heaton, Donald H.	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Heberlig, Jack C.	1969
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hecht, Kenneth F.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Heimburg, Karl L.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Helgeson, Bob P.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hellebrand, Emil A.	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Heller, Gerhard	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Henry, Richard C.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hillburn, Earl D. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hinners, Arthur H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hinners, Noel W.	1979 - 1982
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hjornevik, Wesley L.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hock, Robert C.	1971
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hodge, John D.	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hoelker, R. F.	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hoelzer, Helmut	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Holmes, D. Brainerd	1969, n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Holt, Thomas E.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Horner, Richard E.	1959
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hoyler, W. F.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hubbard, Samuel H.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hueter, Hans Herbert	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Huffstetler, Elena M.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hughes, Mervin H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hull, Wayland E.	1967

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Humphrey, Hubert H. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Huntoon, Carolyn Leach	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Huss, Carl R.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Huston, Vincent G. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hutchinson, Neil B.	1964 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Hyatt, A. E.	1964 - 1969
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Jackson, Clifford	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	James, Lee B.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johannes, Robert P.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johnson, Caldwell C.	1965 - 1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johnson, Harold I.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johnson, Philip C.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johnson, Roy W.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Johnston, Richard S.	1963 - 1972
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Jones, Jack A.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Jones, Julian W.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kapryan, Walter J.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Karman, Theodore Van (photo)	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Karns, Robert C.	1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kelly, Glenn F.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kelly, William R.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Keune, Frederick A.	n.d.
SubHeading:	Box Number: 69	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Menear, Lemuel S.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mutch, Thomas A.	1979
	Mott, Michael "Mini" I.	2005

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mott, Michael "Mini" I.	2005
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kline, Ray	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kiker, John W.	1964, 1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kilgore, Edwin C.	1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	King, John W.	1971
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kinzler, Jack A.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kleinknecht, Kenneth S.	1963 - 1969
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Klineberg, John M.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kohrs, Richard H.	1990
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kondratyuk, Yuri (Soviet Engineer)	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Koons, Wayne E.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kraft, Christopher C.	1964 - 1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kranz, Eugene F.	1965 - 1966, 1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kratovil, Joseph	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kuers, Werner R.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kuettner, Joachim P.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kulpa, John E.	1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Kyle, Howard C.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lachance, Paul A.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lang, Dave W.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lang, David D.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lang, Oswald H.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Langley, Samuel P.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Latham, Gary	1972
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lee, Chester M.	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lee, Lewis H.	1963

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lewis, George W.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lineberry, Edgar C.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Loftus, Joseph	1978, 1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Low, George M.	1959 - 1976
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lucas, William R.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Lunney, Glynn S.	1965 - 1982
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Luskin, Harold T.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Maggin, Bernard	1970
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Malkin, Myron S.	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mangoniello, Eugene J.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Manry, Charles E.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mackley, J. Thomas (photo)	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mark, Hans M.	1969
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mathews, Charles W.	1965 - 1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Matthews, Marvin F.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Maws, Hans H.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mayer, John P.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Maynard, Owen E.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	McCormick, W. M.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	MacDougall, George F., Jr.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	McDonnell, James	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	McKee, Daniel D.	1964 - 1970
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	McMann, Harold J.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Meyer, Andre J., Jr.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Michel, Edward L.	1966
NASA/AEROSPACE	Miller, Earl H. (photo)	1965

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PERSONNEL BIOGRAPHIES			
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Miller, Robert R.	n.d.	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Minners, Howard A.	1964 - 1965	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mitchell, Willis B.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Moore, Jesse W.	1986	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Moorehead, Robert Watson	1985	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Morris, Owen	1963 - 1972	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Morrison, David	1981	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Moser, Thomas L.	1981	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mrazek, William A.	1964	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Mueller, George E.	1963 - 1971	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Muhly, William C.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Myers, Dale	1970 - 1971	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Nanz, Robert A.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Nassiff, Samuel A.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Nau, Frederick	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Naugle, John E.	1975 - 1980	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Nebrig, Daniel A.	1988	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Neshyba, Victor P.	1967	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Neubert, Erich W.	1963	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Newell, Homer E.	1964 - 1982	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Newman, Frank B. (photo)	1965	
SubHeading:	Box Number: 69 *		
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Koplin, James * This one page document has been scanned	1964	
SubHeading:	Box Number: 70		
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Thompson, Floyd	1961 - 1962	
	Thompson, Floyd Nicholson, Leonard	1961 - 1962 1990	

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Norman, Leland C.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	North, Warren J.	1962 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Odenwalder, E. P.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	O'Loughlin, J. C.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Olstad, Walter B.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ostrander, Don R.	1960
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Parten, R. P.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Pavelka, Edward	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Pederson, Kenneth S.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Pendley, David B.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Penrod, Paul R.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Perrine, Calvin H.	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Perry, Marvin H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Petrone, Rocco	1972 - 1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Petynia, William	1962 - 1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Piland, Robert O.	1960 - 1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Piotrowski, Richard	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Platt, William E.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Plohr, Warren H.	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Poe, Bryce	1976
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Pohl, Henry O.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Povinelli, Frederick P.	1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Puddy, Donald R.	1973, 1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Purser, Paul E.	1965 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rasool, S. Ichtiaque	1974
NASA/AEROSPACE	Randall, Ernest L. (photo)	1965

#### PERSONNEL BIOGRAPHIES

PERSONNEL BIOGRAPHIES		
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Reagan, Ronald (visit to Rockwell Plant, California)	1984
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Redding, Tony E.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rees, Eberhard	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Reeves, E. J. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Regelbrugge, Robert R.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rice, William	1967 - 1981, 1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ritchie, Russell	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Roberts, John (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Robinette, D. A. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Robinson, Emyre	1990
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rochford, Alan M.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rock, William H.	1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rodenmacher, John	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rose, Rodney G.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rosen, Milton W.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Rudolph, Arthur	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ruppe, Harry O.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Samfield, Edwin	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sanders, John C.	1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sanderson, Alan N.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sayers, Robert S.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Scheer, Julian (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Schmidt, George L.	1978
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Schmitt, Joseph W.	1963 - 1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Scherer, Lee R.	1979

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Schneider, William C.	1965 - 1980
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Schultz, David C.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Seamans, Robert C.	1965 - 1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Seiff, Alvin	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Shaffer, Philip C. (photo)	1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Shannon, James J.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Shea, Joseph F.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Shelley, Carl B.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Shows, James C.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Siepert, Albert F.	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Silverstein, Abe	1963 - 1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Simpkinson, Scott H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sjoberg, Sigurd A.	1962 - 1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sloop, John	1962 - 1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Smith, George B. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Smith, Richard G.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Smylie, Robert E.	1980 - 1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Snavely, William	1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sommer, Simon C.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sperber, Karl P.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stall, Harold S.	1988
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stewart, Homer J.	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stofan, Andrew	1979 - 1982
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stonesifer, John C.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stoney, William E.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Strass, H. Kurt	1967

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stuhlinger, Ernest	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Stullken, Donald E.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sturtevant, Paul M.	1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Sweeney, Carol A.	1979
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Teague, Olin E.	1965, 1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Temple, John H. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Thibodoux, Joseph G.	1964, n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Thompson, Robert F.	1965 - 1974
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Tillisch, Jan H. (photo)	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Tindall, Howard W.	1964 - 1972
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Toftoy, H. N.	n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Tokaty, Gregory A. (Soviet Engineer)	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Useller, James W.	1961
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Vale, Robert E.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Vaughn, N. B.	1966
SubHeading:	Box Number: 71	
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Whitacre, Horace E.	n.d.
ASTRONAUT BIOGRAPHIES	Young, John W.	1962 -
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Vavra, Paul H.	1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Victory, John	1975
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	von Braun, Wernher	1958 - 1977
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Wagoner, William J.	1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Ward, E. D. "Doug"	1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Watkins, Carl W. L.	1968
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Watkins, Harry L.	1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Webb, James E.	1961 - 1981

NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Weidner, Hermann K.		1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Whitbeck, Phillip H.		1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	White, Stanley C. (photo)		1962
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	White, Terry (photo)		1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Widick, H. K.		1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Wiesman, Walter		1963
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	William, Wetzel J. (photo)		1966
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Windler, Milton L.		1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Wong, Thomas J.		1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Woods, Thomas F.		1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Wyatt, Demarquis D.		1967
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Yardley, John F.	1974 -	1981
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Yodzis, Charles W.		1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	York, Herbert F.		1973
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Young, Earle B.		n.d.
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Young, Robert B.		1964
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Zarcaro, John G.		1972
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Zedekar, Raymond G.		1965
NASA/AEROSPACE PERSONNEL BIOGRAPHIES	Zeiler, Albert		1962
	Williams, Clifford C., Jr.	1932 -	1967

## GENERAL REFERENCE GENERAL HISTORY XIII

This subseries contains material related to NASA's space science programs conducted using unmanned lunar and planetary probes. This would, of course, include the Lunar Orbiter, Pioneer, Voyager, Ranger, and Viking programs. This drawer also contains some very general information on the solar system, planetary geology, and astronomy. Of particular note is a group of correspondence outlining NASA's plan to study the Comet Kohoutek. This comet became visible to astronomers in 1973 and was studied aboard Skylab. All of the material in the series is filed by subject.

#### **Inventory**

SubHeading:	Box Number: 72	
UNMANNED LUNAR & PLANETARY PROBES	Space Radar Laboratory	
UNMANNED LUNAR & PLANETARY PROBES	EP-12, Exploration of the Solar System	1978
UNMANNED LUNAR & PLANETARY PROBES	Candidate Astrophysics Project Concept Papers	1980
UNMANNED LUNAR & PLANETARY PROBES	The Great Observatories for Space Astrophysics	c. 1985
UNMANNED LUNAR & PLANETARY PROBES	Astro Observatory	c. 1985
UNMANNED LUNAR & PLANETARY PROBES	Hubble Space Telescope	1986, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Space Science: Magazine Articles	1962 - 1982
UNMANNED LUNAR & PLANETARY PROBES	NASA Space Science Program (Solar System Exploration)	1961 - 1983, n.d.
UNMANNED LUNAR & PLANETARY PROBES	OSO-H Solar Research	1971 - 1974, n.d.
UNMANNED LUNAR & PLANETARY PROBES	The Moon	1963 - 1973, n.d.
UNMANNED LUNAR & PLANETARY PROBES	O. W. Hicks, Lunar and Planetary Programs	1963
UNMANNED LUNAR & PLANETARY PROBES	Lunar Samples Curatorial Facility	1976 - 1979
SubHeading:	Box Number: 73	
UNMANNED LUNAR & PLANETARY PROBES	Analysis of the Implementation and Media Coverage of the NASA Information Plan - 3rd Space Probe	November 8, 1958
UNMANNED LUNAR & PLANETARY PROBES	Lunar Orbiter Mission Planning	January 25, 1965
UNMANNED LUNAR & PLANETARY PROBES	Lunar Sample Loan Activities	1971 - 1980
UNMANNED LUNAR & PLANETARY PROBES	Lunar and Planetary Institute Procedural Agreement with	1970, 1979

JSC

UNMANNED LUNAR & PLANETARY PROBES	W. S. BoyPLANETARY le, Unmanned Lunar Probes and the Manned Lunar Mission	1964
UNMANNED LUNAR & PLANETARY PROBES	Analysis of Department of Defense Lunar Probe Information Plan (AFBMD Portion)	August 25, 1958
UNMANNED LUNAR & PLANETARY PROBES	Automated Lunar Polar Orbiter Project	November 30, 1973
UNMANNED LUNAR & PLANETARY PROBES	I. Taback, Lunar Orbiter: Its Mission and Capability	1964
UNMANNED LUNAR & PLANETARY PROBES	Lunar Orbiter Program: Brochures, Fact Sheets, Photos	1965 - 1969
UNMANNED LUNAR & PLANETARY PROBES	Lunar Orbiter Mission Descriptions	1965, 1967
UNMANNED LUNAR & PLANETARY PROBES	Langley Working Paper No. 363: Preliminary Geologic Evaluation and Apollo Landing Analysis of Areas Photographed by Lunar Orbiter II	March 1967
UNMANNED LUNAR & PLANETARY PROBES	Ranger: Press Kits and Site Selection Data	1961 - 1965
SubHeading:	Box Number: 74	
UNMANNED LUNAR & PLANETARY PROBES	Lunar Orbiter I - Post Launch Reports	1966
UNMANNED LUNAR & PLANETARY PROBES	NASA EP-38, The View From Ranger	1966
UNMANNED LUNAR & PLANETARY PROBES	Surveyor: Brochures and Articles, photos	1961 - 1969, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Magellan	1989, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Mariner Post Launch Reports and Memos	1969 - 1973
UNMANNED LUNAR & PLANETARY PROBES	Lunar Orbiter II - Post Launch Reports	1966
UNMANNED LUNAR & PLANETARY PROBES	Ford Aeronutronic: Ranger Support of Apollo, vols. 1 & 2	n.d.
UNMANNED LUNAR & PLANETARY PROBES	Ranger Photographs	1964 - 1966
UNMANNED LUNAR & PLANETARY PROBES	Surveyor Final Report, T. Gold, Cornell University	August 12, 1968
UNMANNED LUNAR & PLANETARY PROBES	Surveyor II: Press Kits and Project Status Reports	1965 - 1966
UNMANNED LUNAR & PLANETARY PROBES	Surveyor II Post Launch Reports	1966
UNMANNED LUNAR & PLANETARY PROBES	Mars Sample Return Mission Project Plan	1978
UNMANNED LUNAR & PLANETARY PROBES	Mariner: NASA Fact Sheets	1962, 1963

SubHeading:	Box Number: 75	
UNMANNED LUNAR & PLANETARY PROBES	Pioneer	1969 - 1980
UNMANNED LUNAR & PLANETARY PROBES	Mariner Photographs	1969 - 1975, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Mars: Brochures and Articles	1962 - 1976, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Mariner: Press Kits and Releases	1967 - 1975
UNMANNED LUNAR & PLANETARY PROBES	Mariner 4 Technical Report	1965
UNMANNED LUNAR & PLANETARY PROBES	Mariner Mark II - Comet Rendezvous Asteroid Fly-by Mission	1987
UNMANNED LUNAR & PLANETARY PROBES	Viking: Brochures and Articles	1972 - 1984
UNMANNED LUNAR & PLANETARY PROBES	Viking Photographs	1974 - 1975, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Pioneer Photographs	1972 - 1975, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Galileo Spacecraft Mission to Jupiter	1978 - 1979
SubHeading:	Box Number: 76	
UNMANNED LUNAR & PLANETARY PROBES	Venus	1977
UNMANNED LUNAR & PLANETARY PROBES	Voyager Photos and Slides	1987
UNMANNED LUNAR & PLANETARY PROBES	Voyager: Brochures, Facts Sheets, Press kits (2 folders)	1977 - 1989, n.d.
UNMANNED LUNAR & PLANETARY PROBES	Voyager Bulletins	1980 - 1989
UNMANNED LUNAR & PLANETARY PROBES	Halley Comet Probe	1980
UNMANNED LUNAR & PLANETARY PROBES	Comet Kohoutek: Brochures	1973 - 1974
SubHeading:	Box Number: 77	
UNMANNED LUNAR & PLANETARY PROBES	Comet Kohoutek Correspondence	1973
UNMANNED LUNAR & PLANETARY PROBES	J. E. Naugle, Papers on Astronomy	1963 - 1974
UNMANNED LUNAR & PLANETARY PROBES	Astronomy	1979 - 1982
UNMANNED LUNAR & PLANETARY PROBES	Cosmic Dust	1982
SubHeading:	Box Number: 78	
UNMANNED LUNAR & PLANETARY PROBES	Curatorial Program for Meteorites	1978 - 1981
UNMANNED LUNAR & PLANETARY PROBES	H. C. Urey, The Origin of Meteorites from the Moon	1967
UNMANNED LUNAR & PLANETARY PROBES	Pegasus Meteorite Tests	1965

## GENERAL REFERENCE GENERAL HISTORY XIV

This file drawer contains a series of subject files for the general reference collection. The diversity of the subject matter defies easy description in a scope and content note. However, suffice it to say that the information collected here is brief and generally of a summary nature. Note, however, that comparatively large groups of information (i.e. several folders) on earth landing systems, parachute research, and tracking and communications are located in this subseries. Materials are filed alphabetically.

**Box Number:** 

SubHeading:

#### **Inventory**

**Box Number: 78** SubHeading: Addendum to Guidelines for a Procedure to Evaluate Alternate Program Plans for the National Space Program ( SUBJECT FILES June 25, 1964 Dated June 15, 1964) ' George C. Marshall Space Flight Center, Huntsville, Alabama Apollo program functional area technical briefs (Boeing)\* Includes 9.1 CSM Physical Description \* 9.3 Command and Service Module Structure \* 9.4 Launch Escape System \* 9.5 CSM Primary Guidance Navigation and control system ( PGNCS ) \* 9.6 CSM 1972 Stabilization and control system \* 9.7 Entry Monitor System \* 9.8 CSM Sequential Events Control System \* 9.9 **CSM Displays and Controls** 

Aerodynamics and Aircraft SUBJECT FILES September 8, 1987 Design for English Lit Majors 1966 - 1976, 1987, SUBJECT FILES Aeronautics (NASA) n.d. Aerospace Bibliographic SUBJECT FILES c.1985 Control SUBJECT FILES AIAA General Information 1987 AIAA Position Paper, Nuclear SUBJECT FILES January 14, 1981 Waste Disposal in Space SUBJECT FILES AIAA National Space Policy 1982 SUBJECT FILES **NASA Aircraft** n.d. SUBJECT FILES Animals in NASA Research n.d.

System \* 9.10 Service Module (SM) Propulsion System \* 9.11 SM Reaction Control

System (RCS)

SUBJECT FILES	NASA Art Program	n.d.
SUBJECT FILES	Artifacts - NASA / Smithsonian National Air and Space Museum Agreements	1964 - 1978, n.d.
SUBJECT FILES	JSC Avenue B Public Access	1976, 1979
SUBJECT FILES	AVRO Jetliner / AVRO Arrow	1972 - 1989
SUBJECT FILES	AVRO Personnel	1959, n.d.
SubHeading:	Box Number: 79	
SUBJECT FILES	NASA / JSC Awards	1964 - 1987, 1990
SUBJECT FILES	Cartoons	1973 - 1974
SUBJECT FILES	Congressional Space Medal of Honor	1973, 1987
SUBJECT FILES	Deep Space Network	n.d.
SUBJECT FILES	Early Space Flight Studies (Chapter II of unknown work and author)	n.d.
SUBJECT FILES	Earth Resources Fact Sheets	1973, n.d.
SUBJECT FILES	Educational Briefs (Miscellaneous)	n.d.
SUBJECT FILES	Electric Power Generation (SNAP Nuclear Power)	1961 - 1970
SubHeading:	Box Number: 80	
SUBJECT FILES	Earth Landing Systems NAA Subsystem Development Plan	January 18, 1965
SUBJECT FILES	Energy Conservation Activities at JSC	1973 - 1979
SUBJECT FILES	EROS Data Center, U.S. Department of the Interior	n.d.
SUBJECT FILES	Extraterrestrial Policy (NASA)	n.d.
SUBJECT FILES	Extraterrestrial Research (UFO, SETI)	1976 - 1978, n.d.
SUBJECT FILES	Earth Landing Systems Smith, A. M.; Hartung, R. M. et. al. "Design Considerations of Earth Landing Systems for a Manned Spacecraft"	July 19, 1962
SUBJECT FILES	Earth Landing Systems Apollo Drop Tests, Water Recovery Program Salton Sea Range	1962
SUBJECT FILES	Earth Landing Systems NAA Apollo Earth Landing System Apex Cover Data (Forward Heat Shield) Parachute System Drop Test	1963
SUBJECT FILES	Earth Landing Systems NAA Contract NAS9-150 Research and Development for Project Apollo Spacecraft Earth Landing Full Scale Flotation Vehicle	1963

SUBJECT FILES	Earth Landing Systems Apollo Air-to-Water Detailed Drop Test Program Plan	December 14, 1964
SUBJECT FILES	Earth Landing Systems Apollo Drop Tests Water Recovery Program Correspondence	1964
SUBJECT FILES	Earth Landing Systems Case File Northrup Ventura Block II Apollo Earth Landing System	1965 - 1966
SubHeading:	Box Number: 81	
SUBJECT FILES	Falcon Code	n.d.
SUBJECT FILES	Earth Landing Systems NAA / Northrup Ventura Apollo Earth Landing System Qualification Drop Tests Reports and Meeting Minutes	1965 - 1966
SUBJECT FILES	Northrup Ventura Apollo Earth Landing System	1970
SubHeading:	Box Number: 81-83	
SUBJECT FILES	GMSR (General Management Status Reviews (Note: FOIA Exempt)	1980 - 1982, 1988 - 1992
SubHeading:	Box Number: 83	
SUBJECT FILES	Goddard Historical Essay Competition	1989
SUBJECT FILES	Guppy and Super Guppy Logistics Aircraft	1964 - 1981, n.d.
SUBJECT FILES	Gravity - Why Spacecraft Stay Up	n.d.
SUBJECT FILES	Gulfstream II Administrative Aircraft	1978
SUBJECT FILES	Space Hall of Fame (Albert Thomas)	1968
SubHeading:	Box Number: 84	
	Industry / Contractor Briefings	1960, 1962, 1964, 1970

# GENERAL REFERENCE GENERAL HISTORY XIV

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## **Inventory**

Inventor y		
SubHeading:	Box Number:	
SubHeading:	Box Number: 84	
SUBJECT FILES	Lifting Bodies	1963, n.d.
SUBJECT FILES	Machine Intelligence and Robotics: Report of the NASA Study Group. Final Report	March 1980
SUBJECT FILES	National Space Council Biographies	1989
SUBJECT FILES	Laser Programs	1970 - 1973, n.d.
SUBJECT FILES	Link Flight Simulator General Information	1970, 1979, n.d.
SUBJECT FILES	Lost on the Moon Exercise	1973
SUBJECT FILES	Military Applications of Space	1982, n.d.
SUBJECT FILES	Mobile Biological Isolation Garment (child's space suit)	1978
SUBJECT FILES	National Space Policy Statements	1978 - 1982,1988 - 1990,
SubHeading:	Box Number: 85	
SUBJECT FILES	Naval Research Laboratory	n.d.
SUBJECT FILES	Odd Fact Files	
SUBJECT FILES	MSC News / Spaceland News (unofficial JSC Newspapers)	1966, 1971 - 1972
SUBJECT FILES	National Space Policy, Statements of President Ronald Reagan	1981 - 1984
SUBJECT FILES	Nuclear Power Supply Studies	1966, 1967, 1969
SUBJECT FILES	Participating in Commercial Space Ventures, NASA office of Commercial Progams (Introduction to NASA Centers for the Commercial Development of Space and the Cooperative Agreements Programs)	May 1990

**Box Number: 86** 

SubHeading:

SUBJECT FILES	Penkovsky, Oleg (Soviet Colonel) Papers	1965
SUBJECT FILES	Planet Texas Lyrics (Kenny Rogers)	1989
SUBJECT FILES	Parachute Research WADC Technical Report 55-265 United States Air Force Parachute Handbook	December 1956
SUBJECT FILES	Philately	1969
SUBJECT FILES	Pictures from Space	n.d.
SUBJECT FILES	Pre-flight Operations, Test and Checkout	n.d.
SUBJECT FILES	Parachute Research Eckert, Dr. E. R. G., Calculation of the Temperature Which a Parachute Canopy Attains at High Altitude	January 1946
SUBJECT FILES	Parachute Research WADC and University of Minnesota Report Theoretical Parachute Investigations	1958
SUBJECT FILES	Parachute Research Stencel, F. B. Extending Capabilities of Escape and Aerial Delivery	1959
SUBJECT FILES	Parachute Research WADD TN 67-58 Coplan, Myron J. and Freeston, W. D. High Speed Flow and Aerodynamic Heating Behavior of Porous Fibrous Structures	October 1961
SUBJECT FILES	Parachute Research USAF 6511th Test Group (Parachute) Naval Air Facility, El Centro, California	1962 - 1964
SUBJECT FILES	Parachute Research RTD- TDR-63-4031 Ross, Jack H. and Little, C. O., Thermal Stability of Flexible Fibrous Materials	October 1964
SUBJECT FILES	Parachute Research AFML- TR-64-413 Brockman, H. C., Woven Mesh from Braided Nylon Cord	April 1965
SUBJECT FILES	Parachute Research AFFDL- TR-64-192 Scott, C. J. and Eckert, E. R. G., Experiments on the Thermal Performance Of Ribbon Parachutes	May 1965
SUBJECT FILES	Parachute Tests / El Centro, California Photographs	1965, n.d.
SUBJECT FILES	RB-57 Aircraft	1973, n.d.
SUBJECT FILES	Reagan Administration Transition	1980
SUBJECT FILES	Reentry Heating	n.d.

SUBJECT FILES	Revolutions / Orbits Fact Sheets	1965, n.d.
SUBJECT FILES	Rice University, Space Science Department, establishment of	1963
SUBJECT FILES	Sex in Space	1983
SUBJECT FILES	Solar Cells	1964, 1968
SUBJECT FILES	Solar System Fact Book	1983, n.d.
SubHeading:	Box Number: 87	
SUBJECT FILES	Space Foundation	1981, n.d.
SUBJECT FILES	MSC Technical Symposium Papers	1964 - 1965
SUBJECT FILES	Technology Utilization and Applications Correspondence	1971 - 1974
	Space Operations NASA Efforts to Develop and Deploy Advanced Spacecraft Computers * US General Accounting Office Report to Chairman, Subcommittee on Space Science and Applications, Committee on Science, Space and Technology, House of Representatives * GAO/IMTEC-89-17	March 1989
	Space Operations NASA's Communications Support for Earth Orbiting Spacecraft * US General Accounting Office Report to Chairman, Subcommittee on Space Science and Applications, Committee on Science, Space and Technology, House of Representatives * GAO/IMTEC-89-41	April 1989
	Space Education and Debate Competition IAF-91-531	October 1991
SUBJECT FILES	Space Business Research Center	1988
SUBJECT FILES	Space Spinoffs Articles and Clippings	1965, 1967 - 1968, n.d.
SUBJECT FILES	Spaceweek Reports	1989 - 1994
SUBJECT FILES	Strategic Defense Initiative (SDI)	1985
SUBJECT FILES	Technology Utilization and Applications Technologies for the Handicapped and the Aged	July 1979
SUBJECT FILES	Technology Utilization and Applications Beneficial Uses of Space GE Contract Monitored by MSFC	1972

SubHeading:	Box Number: 88	
SUBJECT FILES	TRW Space Primer	n.d.
SUBJECT FILES	Space Telescope	1979,
SUBJECT FILES	Tindall-grams (including microfiche copies)	1968 - 1969
SUBJECT FILES	Tracking and Communications Brochures	1965 - 1978, n.d.
SUBJECT FILES	Tracking and Communications Tracking Stations Correspondence	1962 - 1974
SubHeading:	Box Number: 89	
SUBJECT FILES	Tracking and Communications Buckley, Edmond C. Tracking and Data Acquisition Statement to Second National Conference on Peaceful Uses of Space	May 8, 1962
SUBJECT FILES	Tracking and Communications Manned Space Flight Network Listing	September 11, 1964
SUBJECT FILES	Tracking and Communications NASCOM Network Ground Communications Reliability Report	January 1970
SUBJECT FILES	Tracking and Communications Mercury Tracking, Data Acquisition, and Communication Network	n.d.
SUBJECT FILES	USRA - Universities Space Research Association	1990
SUBJECT FILES	VTOL Research Aircraft (XC- 142)	1968
SUBJECT FILES	Tracking and Communications MISTRAM Tracking System (Missile Trajectory Measurement)	1962, n.d.
SUBJECT FILES	Tracking and Communications Fifth Anniversary International Tracking of Space Vehicles	January 31, 1963
SUBJECT FILES	Tracking and Communications Sanner, G. E. SYNCOM Transportable Satellite Communications Terminal	1963
SUBJECT FILES	Tracking and Communications Tracking Station Photographs	1963 - 1965
SUBJECT FILES	Tracking and Communications EP-55 & EP-56 Corliss, William Spacecraft Tracking Linking Man and Spacecraft	October 1, 1968
SUBJECT FILES	Tracking and Communications Tracking Systems (NASA Literature Search)	1969
SUBJECT FILES	Tracking and Communications - TDRS (Tracking and Data	1982 - 1988, n.d.

Relay Satellite)
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SUBJECT FILES	Tracking and Communications Lorenzo, Carl F. and Szuch, John R. Telemetry, Tracking, and Guidance	n.d.
SUBJECT FILES	Tracking and Communications Stelatrac	n.d.
SUBJECT FILES	University Programs	1970 - 1973
SUBJECT FILES	Vice Presidential Visit (Dan Quayle) Photos	1989, 1990
SUBJECT FILES	Why Man Explores Symposium (and related articles)	July 2, 1976
SubHeading:	Box Number: 90	
SUBJECT FILES	Wright, Orville Press Conference Transcript	1903
SUBJECT FILES	Wind Tunnels (NACA)	1956 - 1957
SUBJECT FILES	X - Planes (including X-15)	1962 - 1975, n.d.

# GENERAL REFERENCE GENERAL HISTORY XV

This drawer contains material on international space programs. Quite understandably, the overwhelming emphasis is upon the Soviet program. Particularly interesting are translations of Soviet television and radio broadcasts regarding space related events. Also included in this drawer are the proceedings of the four international symposiums on space rescue held annually between 1969 and 1972.

### **Inventory**

SubHeading:	Box Number: 90	
INTERNATIONAL SPACE PROGRAMS	International Cooperation in Space - Articles	1964 - 1972
INTERNATIONAL SPACE PROGRAMS	Soviet Political Exploitation of American Space Activities	January 5, 1961
INTERNATIONAL SPACE PROGRAMS	Space Rescue Correspondence	1966
INTERNATIONAL SPACE PROGRAMS	Skylab Rescue Capability	October 12, 1972
INTERNATIONAL SPACE PROGRAMS	U.S. / U.S.S.R. Cooperation in the Life Sciences	1977 - 1979
INTERNATIONAL SPACE PROGRAMS	International Space Program, Special Edition, Aviation Week and Space Technology	July 6, 1964
INTERNATIONAL SPACE PROGRAMS	Space Law and Space Treaties	1958 - 1979
INTERNATIONAL SPACE PROGRAMS	Agreement Between the United States of America and the Union of Soviet Socialist Republics Concerning Cooperation in the Exploration and Use of Outer Space for Peaceful Purposes	April 15, 1987
INTERNATIONAL SPACE PROGRAMS	Moon Treaty	October 10, 1980
INTERNATIONAL SPACE PROGRAMS	Space rescue Conceptual Drawings (Rescue Pods)	1967
INTERNATIONAL SPACE PROGRAMS	On the Road of Orbital Space Station, Pravda	November 17, 1968
SubHeading:	Box Number: 91	
INTERNATIONAL SPACE PROGRAMS	Fifth International Space Rescue Symposium	October 10, 1972
INTERNATIONAL SPACE PROGRAMS	Soyuz (including engineering drawings)	1969 - 1977
INTERNATIONAL SPACE PROGRAMS	Failure Investigation Board (Joint U.S./Soviet)	1974
INTERNATIONAL SPACE PROGRAMS	Soyuz Safety Assessment	1974
INTERNATIONAL SPACE PROGRAMS	Second International Space Rescue Symposium	October 5 - 12, 1969

Third International Space Rescue Symposium	October 4 - 9, 1970
Fourth International Space Rescue Symposium	September 21, 1971
Gromov, S.K., Soyuz TM Manned Transportation Spacecraft	1980
Box Number: 92	
Selected Statistics on NASA's International Space Activities	January 29, 1971
European Space Agency Brochures	n.d.
West German Orbital Transport-und Raketen Aktiengesellschaft (Otrag)	1981
Requests for Homologation of World Records for Manned Orbital Flight	1969 - 1981, n.d.
Official U.S. International Astronautical Federation World Records, Mercury - Skylab	n.d.
World Records for Manned Spaceflight	1973
Space Flight Records, U.S. and U.S.S.R.	1966 - 1977, 1982
World IAF Records	n.d.
Canadian Space Program	n.d.
People's Republic of China Space Activities	1981
Indian Space Program	1979 - 1980
Soyuz Safety Assessment	1974
Box Number: 93	
Japanese Space Program - Articles	1960 - 1979
Soviet Space Program	1981
Soviet Space Program - Articles	1961 - 1989, n.d.
Soviet Space Program Notebook	1978 - 1981
Soviet Space Program	1980
Box Number: 94	
Buran (Soviet Space Shuttle)	1989, n.d.
Soviet Space Science	1964, 1971
	Rescue Symposium Fourth International Space Rescue Symposium Gromov, S.K., Soyuz TM Manned Transportation Spacecraft  Box Number: 92 Selected Statistics on NASA's International Space Activities European Space Agency Brochures West German Orbital Transport-und Raketen Aktiengesellschaft (Otrag) Requests for Homologation of World Records for Manned Orbital Flight Official U.S. International Astronautical Federation World Records, Mercury - Skylab World Records for Manned Spaceflight Space Flight Records, U.S. and U.S.S.R. World IAF Records  Canadian Space Program People's Republic of China Space Activities Indian Space Program  Soyuz Safety Assessment  Box Number: 93  Japanese Space Program - Articles Soviet Space Program Soviet Space Program Soviet Space Program Notebook Soviet Space Program  Box Number: 94  Buran (Soviet Space Shuttle)

# **PROGRAMS**

INTERNATIONAL SPACE PROGRAMS	Soyuz 14 Mission	1974
INTERNATIONAL SPACE PROGRAMS	Soyuz 17	1975
INTERNATIONAL SPACE PROGRAMS	Soviet Space Program	1982
INTERNATIONAL SPACE PROGRAMS	Soviet Space Program	1983
INTERNATIONAL SPACE PROGRAMS	Soviet Space Program	n.d.
INTERNATIONAL SPACE PROGRAMS	U.S. and Soviet Progress in Space: Summary Data Through 1979 and a ForwardLook	January 16, 1980
INTERNATIONAL SPACE PROGRAMS	Soyuz 11 Failure Technical Analysis (in Russian)	n.d.
INTERNATIONAL SPACE PROGRAMS	Tracking of ASTP Precursor Missions	1974, n.d.
INTERNATIONAL SPACE PROGRAMS	Soyuz 15	1974
INTERNATIONAL SPACE PROGRAMS	soyuz 16	1974, n.d.
INTERNATIONAL SPACE PROGRAMS	Soyuz 18	1975
SubHeading:	Box Number: 95	
INTERNATIONAL SPACE PROGRAMS	Salyut Program Through 1979	1970

# GENERAL REFERENCE GENERAL HISTORY XV

This drawer is a continuation of the international space programs "subseries" started in the previous drawer. It consists of summaries of particular Soviet Soyuz, Salyut, and Voskhod missions and also includes news reports from the American and Soviet perspectives. Of particular interest is a NASA reproduction of the first three volumes of Nikolai Alexsevitch Rynin's landmark work, "Mezhplanetyne Soobshcheniya" (Interplanetary Communications). These volumes focus on the treatment of space travel in mythology and literature. Filed at the end of the drawer are a series of NASA Technical Translations of important early works by the likes of K.E. Tsiolkovskiy, Hermann Oberth and Eugen Sanger. The documents are filed chronologically.

#### **Inventory**

Inventor y		
SubHeading:	Box Number: 100	
INTERNATIONAL SPACE PROGRAMS	NASA TT F-176, Essays on the History of Aviation Medicine, A. A. Sergeyev, (USSR Academy of Sciences Publishing House, Moscow)	1962
INTERNATIONAL SPACE PROGRAMS	NASA TT F-540, Transactions of the Ninth Scientific Conference of Graduate Students and Junior Scientific Associates of the Institute for the History of Natural Science and Technology, Section on the History of Aviation and Cosmonautics, Yu. V. Biryukov, et. al., (VINITI, Academy of Sciences USSR, Moscow)	1966
INTERNATIONAL SPACE PROGRAMS	NASA TT F-537, Transactions of the Tenth Scientific Conference of the Institute of History of Natural Science and Technology, Yu. V. Biryukov, et. al., (Institute of History of Natural Science and Technology, Academy of Sciences USSR, Moscow)	1967
INTERNATIONAL SPACE PROGRAMS	NASA TT F-11,500, Ten Years of Space Research in the USSR, M. K. Tikhonravov, B. V. Raushenbakh, G. A. Skuridin, and O. L. Vaysberg, (Translation of Desyat' let issledovaniya kosmosa v SSSR. Kosmicheskiye Issledovaniya)	1967
INTERNATIONAL SPACE PROGRAMS	NASA TT F-12,212, New Victory in Space Research, G. I. Petrov, (Translation of Novaya Pobeda V Issledovanii	November 1968

	Kosmosa. Vestnik Akademii Nauk SSSR)	
INTERNATIONAL SPACE PROGRAMS	NASA TT F-664, Essers, I, Max Valier - A Pioneer of Space Travel (Translation of Max Valier. Ein Vorkampfer der Waltraumfahrt, 1895 - 1930, VDI-Verlag Dusseldorf)	1968
INTERNATIONAL SPACE PROGRAMS	NASA TT F-12,199, Berg, A. I. and Dzhigit, I. S., eds., Radio Electronics and Problems of Artificial Earth Satellites, (USSR Academy of Sciences Press, Moscow)	1956
INTERNATIONAL SPACE PROGRAMS	NASA TT F-11, 128, Military Rockets in the 19th Century, Juan Barrios Gutierrez, (Translation of Cohetes de guerra en el Siglo XIX. Revista de Historia Militar, Vol. 7, No. 14)	1963
INTERNATIONAL SPACE PROGRAMS	NASA TT F-11, 427, History of Aviation and Cosmonautics, Volume 1 - 5, N. D. Anoshchenko, ed. (Translation of Iz istorii aviatsii i kosmonavtiki, Vyp. 1 - 5. USSR Academy of Sciences. Soviet National Association of Historians of Natural Sciences and Technology, Moscow)	1964
INTERNATIONAL SPACE PROGRAMS	NASA TT F-10, 749, The Development of Aircraft and Rocket Design in the Ukraine, S. Yu. Protsyuk, (Translation of Pro razvytok Litakobuduvannya ta raketobuduvannya v Ukrayini. Ukrainian Engineering News)	1966
INTERNATIONAL SPACE PROGRAMS	NASA TT F-544, Transactions of the First Lectures Dedicated to the Development of the Scientific Heritage of K. E. Tsiolkovskiy, Edited by A. A. Blagonravovet. al., (Academy of Sciences USSR, Moscow)	1967
INTERNATIONAL SPACE PROGRAMS	NASA TT F-541, From a Scientific Heritage, F. A. Tsander, ( Nauka Press, Moscow)	1967
INTERNATIONAL SPACE PROGRAMS	NASA TT F-13, 436, The Historical Development of Rockets and the Purpose and Limits of Technology, F. von Opel, (Translation of Die Geschichte der Raketenentwicklung und ueber Sinn und Grenzen aller Technik, A paper presented at the German Museum, Munich)	April 3, 1968

INTERNATIONAL SPACE PROGRAMS	NASA TT F-12, 213, 50th Anniversary of the Central Institute of Aerohydrodynamica Imeni N. Ye. Zhukovskiy, M. D. Millionshchikov, (Translation of Pyat'desyat Let Tsentral' nogo Aerogidrodinamicheskogo Instituta im. N. Ye. Zhukovskogo, Vestnik Akademii Nauk S.S.S.R.)	November 1968
INTERNATIONAL SPACE PROGRAMS	NASA TT F-12, 950, Chronicle of the Space Era, A. Krylov, (Translation of Letopis' Kosmicheskoy Ery', Aviatsiya i Kosmonavtika)	October 1969
INTERNATIONAL SPACE PROGRAMS	NASA TT F-14, 606, The Planet's First Cosmonaut, G. S. Titov, (Translation of Pervyy kosmonavt planety, Znaniye Press, Moscow)	1971
INTERNATIONAL SPACE PROGRAMS	International Academy of Astronautics, Committee on the History of the Development of Rockets and Astronautics, Information Bulletin No. 1, International Research Work on the History of Rocketry and Astronautics, 1972 - 1973. Edited by V. N. Sokolsky, Moscow	1974
SubHeading:	Box Number: 95	
INTERNATIONAL SPACE PROGRAMS	NASA General Working Paper No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs scanned)	August 2, 1966
	No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs	August 2, 1966 1961 - 1963
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INTERNATIONAL SPACE PROGRAMS	No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs scanned) Impact of Sputnik (includes historical monograph & photograph) Voskhod 2 - Belyayev and Leonov Records File Voskhod 2 - Soviet Report and NASA Press Reactions Vostok I - Gagarin	1961 - 1963 1965 1965 1960 - 1965
INTERNATIONAL SPACE PROGRAMS	No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs scanned) Impact of Sputnik (includes historical monograph & photograph) Voskhod 2 - Belyayev and Leonov Records File Voskhod 2 - Soviet Report and NASA Press Reactions Vostok I - Gagarin Vostok II - Belka and Strelka News Conference on Vostoks	1961 - 1963 1965 1965 1960 - 1965 1960
INTERNATIONAL SPACE PROGRAMS	No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs scanned) Impact of Sputnik (includes historical monograph & photograph) Voskhod 2 - Belyayev and Leonov Records File Voskhod 2 - Soviet Report and NASA Press Reactions Vostok I - Gagarin Vostok II - Belka and Strelka News Conference on Vostoks III and IV	1961 - 1963 1965 1965 1960 - 1965 1960
INTERNATIONAL SPACE PROGRAMS SubHeading: INTERNATIONAL SPACE	No. 10,062 * Spacecraft Design and Configuration Studies ( Vostok ) (331 pgs scanned) Impact of Sputnik (includes historical monograph & photograph) Voskhod 2 - Belyayev and Leonov Records File Voskhod 2 - Soviet Report and NASA Press Reactions  Vostok I - Gagarin  Vostok II - Belka and Strelka  News Conference on Vostoks III and IV  Box Number: 96  Russian and American News	1961 - 1963 1965 1965 1960 - 1965 1960

INTERNATIONAL SPACE PROGRAMS	Soviet Life Articles	1985 - 1986
INTERNATIONAL SPACE PROGRAMS	Konstantin Tsiolkovsky Biographical Material	1973
INTERNATIONAL SPACE PROGRAMS	Control in Space (in Russian)	n.d.
INTERNATIONAL SPACE PROGRAMS	Soviet Press Communiques and the Pravda Editorial on Luna-9 Soft Landing on the Moon	February 10, 1966
INTERNATIONAL SPACE PROGRAMS	Sedov, L. I., Ten Years of Space Exploration in the Soviet Union	1967
INTERNATIONAL SPACE PROGRAMS	Soviet Docking Technology (in Russian)	n.d.
INTERNATIONAL SPACE PROGRAMS	Vostok Program Report (translation)	1965
INTERNATIONAL SPACE PROGRAMS	Zond 5 Data	1968
INTERNATIONAL SPACE PROGRAMS	Soviet Bioastronautics (including use of animals)	1964 - 1965
INTERNATIONAL SPACE PROGRAMS	Soviet Bioastronautics and Manned Spaceflight	March 18, 1965
INTERNATIONAL SPACE PROGRAMS	Soviet Cosmonauts	1976 - 1986
INTERNATIONAL SPACE PROGRAMS	French Cosmonauts	1980
INTERNATIONAL SPACE PROGRAMS	Alleged Soviet Losses in Space	1965
INTERNATIONAL SPACE PROGRAMS	Missiles, Rockets, and Satellites. Vol. 1.	1958
SubHeading:	Box Number: 97	
INTERNATIONAL SPACE PROGRAMS	Basic Data on the Scientific Orbital Station Salyut	n.d.
INTERNATIONAL SPACE PROGRAMS	NASA TT F-243, Works on Rocket Technology, K. E. Tsiolkovskiy, (Publishing House of the Defense Industry, Moscow)	1947
INTERNATIONAL SPACE PROGRAMS	NASA TT F-237, Collected Works of K. E. Tsiolkovskiy, Volume II: Reactive Flying Machines, A. A. Blagonravov, Editor in Chief, (USSR Academy of Sciences Publishing House, Moscow)	1954
INTERNATIONAL SPACE PROGRAMS	Salyut 6 Log Book	
SubHeading:	Box Number: 98	
INTERNATIONAL SPACE PROGRAMS	Box Set of Illustrations from Rynin's Encyclopedia of Astronautics	(1972)
INTERNATIONAL SPACE	Nikolai Alexsevitch Rynin,	1928

PROGRAMS	Mezhplanetyne Soobshcheniya (Interplanetary Communications) vol. 1 - 3 (in Russian)	
INTERNATIONAL SPACE PROGRAMS	NASA TT F-9227, Rockets in Planetary Space, Hermann Oberth, (Translation of Die Rakete zu den Planetenraumen. Verlag von R. Oldenbourg, Munich - Berlin)	1923
INTERNATIONAL SPACE PROGRAMS	NASA TT F-44, The Attainability of Heavenly Bodies, Walter Hohmann, (Translation of Die Erreichbarkeit der Himmelskorper. R. Oldenbourg, Munich - Berlin)	1925
SubHeading:	Box Number: 99	
INTERNATIONAL SPACE PROGRAMS	NASA TT F-236, Collected Works of K. E. Tsiolkovskiy, Volume I: Aerodynamics, B. N. Yur'yev, Editor in Chief, (USSR Academy of Sciences Publishing House, Moscow)	1951
INTERNATIONAL SPACE PROGRAMS	NASA TT F-87, Development of Sounding Rockets in Japan, Hideo Itokawa, et. al., (Translated and published by permission of the Institute of Industrial Sciences, University of Tokyo)	1960
INTERNATIONAL SPACE PROGRAMS	NASA TT F-622, Ways to Spaceflight, Hermann Oberth, (Translation of Wege zur Raumschiffahrt, R. Oldenbourg, Munich - Berlin)	1929
INTERNATIONAL SPACE PROGRAMS	NASA TT F-223, Rocket Flight Engineering, Eugen Sanger, (Translation of Raketenflugtechnik, Verlag von R. Oldenbourg, Munich - Berlin)	1933
INTERNATIONAL SPACE PROGRAMS	NASA TT F-238, Collected Works of K. E. Tsiolkovskiy, Volume III: Dirigibles, A. A. Blagonravov, Editor in Chief, (USSR Academy of Sciences Publishing House, Moscow)	1959
INTERNATIONAL SPACE PROGRAMS	NASA TT F-133, Approximate Solution to a Nonlinear Differential Equation of the Third Order with the N. N. Bogolyubov Asymptotic Method, A. D. Maksimov, (Translation of Priblizhennoye Resheniye Nelineynogo Differentsial' nogo Uravneniya Tret'yego Poryadka Asimptoticheskim Metodom N.	1962

N. Bogolyubova. (Izvestiya Akademii Nauk SSSR, OTN, Energetika iAvtomatica, No. 3)

# GENERAL REFERENCE GENERAL HISTORY XVI

This subseries consists of MSC / JSC Speaker's Bureau Bulletins and speech transcripts. The bulletins are published approximately four times per year and contain important statements on space made by the NASA Administrator and the JSC Director. They also include NASA Headquarters News Releases and the occasional news article. Materials are filed chronologically and are dated from 1959 through 1992 (bulk 1959 - 1974, 1986 - 1992).

SubHeading:	Box Number: 101-102	
SPEECH BUREAU BULLETINS	Speech Transcripts (4 folders)	1959 - 1967
SubHeading:	Box Number: 103	
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1969 - 1971
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1986 - 1987
SPEECH BUREAU BULLETINS	Manned Space Flight Press Briefing	October 1, 1970
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1972 - 1974
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1986
SubHeading:	Box Number: 104	
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1988
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1987
SPEECH BUREAU BULLETINS	MSC / JSC Speaker's Bureau Bulletins	1987 - January 1988
SPEECH BUREAU BULLETINS	Speech Transcripts	1989 - 1993

## GENERAL REFERENCE GENERAL HISTORY XVII

This drawer contains fact sheets, photographs and articles related to the subject of aerospace medicine and human factors engineering. The subseries contains a number of papers written by pioneers in the space medicine field including Hubertus Strughold, Siegfried Gerathewohl, and Charles Berry. It is strongest, therefore, in materials from the 1950's and early 1960's. Take note in particular of a collection of articles compiled in the Summer 1958 "Air University Quarterly Review" on "Human Factors in Space Travel." Subjects covered include the effects of weightlessness, flight accelerations, and radiation on human physiology and the problem of space motion sickness. The collection also contains some good basic information on Skylab and Space Shuttle food systems and nutrition. Also consult the Space Medicine / Life Sciences general reference shelves for published volumes related to space medicine. In addition, an aborted three volume NASA HHM entitled "Life Sciences in the National Aeronautics and Space Administration: A Study of Space Research, Development, and Flight Operations" is available on file.

SubHeading: Box Number:			
SubHeading:	Box Number: 105		
AEROSPACE MEDICINE AND HUMAN FACTOR ENGINEERING	Space Food Fact Sheets and Photographs	1963 - 1973, n.d.	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Aerospace Medicine related educational briefs	n.d.	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Medicine Fact Sheets	1963 - 1964, n.d.	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Weightlessness Fact Sheets	1962, n.d.	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Alford, B. R., Human Tolerance to Low Frequency Sound	n.d.	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Beckh, Harald J., Human Reactions During Flight to Acceleration Preceded by or Followed by Weightlessness	June 1959	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Dinner on the Moon	Autumn 1969	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Davis, Thomas R. A., Man Alive in Outer Space	March 1960	
	Davis & Able: The strange tale of a doctor and a dead monkey. (About Thomas R. A. Davis)	Oct/Nov 1993	
AEROSPACE MEDICINE AND HUMAN FACTOR	Medical Research and Operations Directorate	September 1967	

ENGINEERING	Organization and Functions	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Adaptation Syndrome: Historical Perspective and Implications for Shuttle Operations	1983
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Food and Nutrition Bibliography, 1960 - 1982	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Air Force Space Medicine Fact Sheet	1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Motion Sickness Fact Sheets	1976, n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Nursing Fact Sheets	1962, n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Waste Management Fact Sheet	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	International Astronautical Federation Astronautics Committee and Life Sciences Committee Report	1962
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Environment Workshop for Life Scientists (Presentation Material)	1976 - 1980
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Spacecraft Atmosphere / Oxygen Systems	1959 - 1966, n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Armstrong, Harry G., The Origin of Space Medicine	April 1959
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Berry, Charles A., Physiological Responses to Space Flight	May 1964
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Luncheon in Space	June 1967
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Comments on the Future of the Bioscience Program	January 23, 1970
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Bourland, Charles T., Fohey, Michael F., Kloeris, Vickie L., and Rapp, Rita M.; Designing a Food System for Space Station Freedom	February 1989
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	CR-1469 Curtis, S. B.; Doherty, W. R.; and M. C. Wilkinson, Study of Radiation Hazards to Man on Extended Near Earth Missions	December 1969
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Fisher, Allan C., Aviation Medicine on the Threshold of Space	August 1955
SubHeading:	Box Number: 106	

AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	NASA TT F-9425 Frank, G. M.; Livshits, M. A. et. al., Effects of the Combined Stresses of Space Flight on Certain Body Functions	June 1965
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Physiological and Behavioral Science	December 1962
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Criterion Measures for Extremely Isolated Groups	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Helmreich, Robert, The Tektite II Human Behavior Program Human Reactions to Psychological Stress (including correspondence 1970 - 1971)	March 1971
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Herrick, Robert M.; Meyers, Jerome and Richard E. Burke, Discriminative Behavior following Repeated Exposure to Negative Acceleration	May 1958
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Johnston, Richard S., Spacecraft Life Support Environment	December 1962
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Konecci, Eugene B., Manned Space Cabin Systems	June 1, 1959
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Flentge, Robert L. and Bustead, Ronald L., Manufacturing Requirements of Food for Aerospace Feeding	May 1970
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Gerathewohl, Siegfried, Comparative Studies on Animals and Human Subjects in the Gravity Free State	August 1954
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Experiments During Weightlessness: A Study of Oculo-Agravic Illusion	April 1958
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Gunderson, E. K. Eric, Emotional Symptoms in Extremely Isolated Groups	October 1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Adaption of Small Groups to Extreme Environments	December 1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Heidelbaugh, Norman D.; Fischer, Richard; Cooper, Bert and Malcolm C. Smith, Space Shuttle Food Galley Design Concept	March 26, 1974
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Heidelbaugh, Norman, Space Food Safety Related Papers	1971 - 1973, n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Helvey, W. M. et. al., Final Report - Effects of Prolonged	November 30, 1962

	Exposure to Pure Oxygen on Human Performance	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Henry, J. P. et. al., Animal Studies of the Subgravity State during Rocket Flight	October 1952
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Huber, C. S.; Heidelbaugh, Norman; Rapp, R. M. and M. C. Smith Jr., Nutrition Systems for Pressure Suits	August 1973
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	TN D-588 Jacobs, George J., ed., Proceedings of Conference on Radiation Problems in Manned Space Flight	December 1960
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	CR-329 Koestler, Alfred G., The Effect on the Chimpanzee of Rapid Decompression to a Near Vacuum	November 1965
SubHeading:	Box Number: 107	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	O'Connor, Joseph A., Space Radiation Protection	December 30, 1962
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Nutrition and Responses to Zero Gravity	1977
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Reese, Terrence G., and Wadle, Richard C., General Survey of Solid Waste Management	May 1974
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Review of Biological Effects of Subgravity and Weightlessness	May 1955
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Smith, George B. Jr., Environmental Biology	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Thompson, A. B., Physiological and Psychological Considerations for Manned Space Flight	June 1, 1959
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Waste Management for Manned Space Operations	October 1968
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Medical Operations Guidelines for Prophylaxis and Treatment of Space Motion Sickness	June 1979
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Klicka, M. V. and Smith, M. C. Jr., Food for U. S. Manned Space Flight	April 1982
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Lauten, W. T. and Hinners, A. H.; Operational Characteristics of the Flight Acceleration Facility	August 1964
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Lawton, Richard W., Physiological Considerations Relevant to the Problem of	December 14, 1961

	Prolonged Weightlessness: A Review	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Piccard, Jean, Aero- Emphysema and Caisson Disease	1944
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Aero-Emphysema and the Birth of Gas Bubbles	1941
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Rambaut, Paul C., et. al. Some Flow Properties of Foods in Null Gravity	1972
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Randt, Clark T., Life Sciences Programs Presentation to Congress	February 24, 1961
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Sauer, R. L. et. al., Food and Waste Management Biotechnology for Space Shuttle	1979
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Simons, D. G., Use of V-2 Rocket to Convey Primate to Upper Atmosphere	May 1949
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Simons, J. C. and Kama, W., A Review of the Effects of Weightlessness on Selected Human Motions and Sensations	April 1962
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Smedal, Harald et. al., Papers related to the Physiological Effects of Flight Accelerations	1960 - 1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Strughold, Hubertus, Papers related to Space Medicine	1952 - 1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Taylor, Albert A.; Finkelstein, Beatrice; and Hayes, Robert E., Food for Space Travel: An Examination of Current Capabilities and Future Needs	July 1960
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Wetmore, Warren C., Weightlessness Effects on Cooper Cited	June 17, 1963
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	White, Stanley C., Biomedical Data Collection for Space Programs	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Skylab Food and Nutrition Related Papers	1973 - 1976, n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Shuttle Food and Nutrition Related Papers	1977 - 1982
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	The Human Factor in Space Travel Collection of Papers in Air University Quarterly Review	Summer 1958
SubHeading:	Box Number: 108	
AEROSPACE MEDICINE & HUMAN FACTOR	Major Achievements in Biodynamics: Escape	1953 - 1958

ENGINEERING	Physiology at the Air Force Missile Development Center, Holloman Air Force Base, New Mexico	
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	WADD Technical Report 60- 715 Aeronautical Systems Division Studies in Weightlessness: 1959 - 1960	December 1961
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Miscellaneous	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Major Achievements in Space Biology at the Air Force Missile Development Center, Holloman Air Force Base, New Mexico	1953 - 1957
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	USAF School Simulates Living in Space	January 1958
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	WADD TR60-846, Meteroid and Cosmic Ray Environment of Space Vehicles and Techniques for Measuring Parameters Affecting Them	December 1960
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	ASD Technical Report 61-166 Weightlessness and Performance: A Review of the Literature	June 1961
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	The Neurophysiology Laboratory, Research and Facilities (motion sickness)	n.d.
AEROSPACE MEDICINE & HUMAN FACTOR ENGINEERING	Space Physiology and Medicine, Chapter 7: Overall Physiological Response to Space Flight (portion of SP- 447)	1982

## GENERAL REFERENCE GENERAL HISTORY XVIII

Contained in this file drawer are runs of the NASA Pocket Statistics reference book, the NASA Procurement Program Policies and Trends Handbook, and Aviation Daily. Pocket Statistics is produced monthly by NASA Headquarters for the express use of NASA Managers and technical staff. It is a short compilation of program activities to include launch and spacecraft summaries, funding and manpower data, and policy notes. The Procurement Handbook is a quarterly publication containing procurement statistics and brief policy statements. It is also produced by NASA Headquarters. The Aviation Daily newsletters, also filed in this drawer, consist of summaries of pertinent events in domestic and international aviation. All of the documents are filed chronologically.

SubHeading:	Box Number: 109	
NASA POLICY & STATISTICS HANDBOOKS	NASA Pocket Statistics	1962 - 1971
SubHeading:	Box Number: 110	
NASA POLICY & STATISTICS HANDBOOKS	NASA Pocket Statistics	1972 - 1974, 1976 - 1979,
SubHeading:	Box Number: 111	
NASA POLICY & STATISTICS HANDBOOKS	NASA Procurement Program Policies and Trends Handbook	1968 - 1977
NASA POLICY & STATISTICS HANDBOOKS	NASA Procurement Annual Report (Geographical Distribution of Prime Contract Awards section only)	FY61 - FY89
SubHeading:	Box Number: 111-114	
NASA POLICY & STATISTICS HANDBOOKS	Aviation Daily (2 folders)	February 1962 - February

# GENERAL REFERENCE GENERAL HISTORY XIX

Drawer 4 and 5 in this cabinet contain a run of "Space Business Daily". This publication is produced in newsletter fashion and includes brief summary statements of major events in the aerospace industry. They are filed chronologically.

#### **Inventory**

SubHeading: Box Number: 114

SPACE BUSINESS DAILY Space Log (2 folders)

July 1962 February 1967

SubHeading: Box Number: 114-119

SPACE BUSINESS DAILY
Space Business Daily (34 January 1963 - December 1

# GENERAL REFERENCE GENERAL HISTORY XIX

This file drawer contains the continuation of the series begun in the previous drawer. It consists entirely of a run of "Space Business Daily". The documents are filed chronologically.

**Inventory** 

SubHeading: Box Number: 119-122

SPACE BUSINESS DAILY Space Business Daily (23

Space Business Daily (23 January 1967 folders) June 1971

# GENERAL REFERENCE GENERAL HISTORY XX

These drawers contain NASA Headquarters History Memoranda (HHM), Headquarters History Notes (HHN), and Headquarters History Reports (HHR). HHMs, HHNs, and HHRs are informal Headquarters-generated history publications. The earliest date from 1962; the latest from June 1986. HHMs, HHNs, and HHRs cover a broad range of subjects. Especially significant are HHR-43, "Documents in the History of NASA" (August 1975) and HHN-77, "Lunar Orbiter: A Preliminary History" (August 1969). The first folder in each drawer contains a complete listing of all HHMs, HHNs, and HHRs. Those not available in the JSC history collection are available through NASA Headquarters.

Inventory		
SubHeading:	Box Number: 122 *	
HEADQUARTERS HISTORY PUBLICATIONS	HHM-14 Life Sciences in the National Aeronautics and Space Administration: A Study of Space Research, Development, and Flight Operations, 3 volumes, by Mae Millis Link * This 1002 page document has been scanned	December 1972
SubHeading:	Box Number: 123	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-14 The NASA Space Program (lecture to the Air War College), by Eugene Emme	February 1, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHN-22 The Impact of Sputnik. by Martha Wheeler George	July 15, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHM-21 Histories of the Space Tracking and Data Acquisitions Network (STADAN), the Manned Space Flight Network (MSFN), and the NASA Communications Network (NASCOM), by William R. Corliss	June 1974
HEADQUARTERS HISTORY PUBLICATIONS	HHN-6 Historical Origins of NASA, by Eugene Emme	October 1962
HEADQUARTERS HISTORY PUBLICATIONS	HHN-17 Thoughts on Mankind in Space, by Eugene M. Emme	February 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHN-21 Statements of Prominent Americans on the Opening of the Space Age, by Lynne L. Daniels	July 15, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHN-23 Statements of Dwight D. Eisenhower on Space Exploration, 1952-1964, by Susan Miller, et. al.	July 1964

HEADQUARTERS HISTORY PUBLICATIONS	HHN-26 Statements of John F. Kennedy on Space Exploration, 1952-1964, by Susan Miller, et. al.	July 1964
HEADQUARTERS HISTORY PUBLICATIONS	HHN-33 NASA Lunar Program and Large Booster Chronology, by NASA Historical Staff	March 15, 1964
SubHeading:	Box Number: 124	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-34 Statements of Lyndon B. Johnson on Space Exploration: A Preliminary Anthology, by NASA Historical Staff	undated
HEADQUARTERS HISTORY PUBLICATIONS	HHN-42 The Alouette (S-27) Program: A Case Study in NASA International Cooperative Activities, by Jonathan D. Casper	August 1964
HEADQUARTERS HISTORY PUBLICATIONS	HHN-57 NASA Implementation of the Accelerated Space Program, by Eugene M. Emme	April 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-62 NASA and the Space Science Board of the National Academy of Sciences, by Charles M. Atkins	September 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-47 The American Space Program: Its Meaning and Purpose Selected Statements by James E. Webb and Hugh L. Dryden, by NASA Historical Staff	December 1964
HEADQUARTERS HISTORY PUBLICATIONS	HHN-53 Functional Management in NASA, by Jonathan D. Casper	August 1965
HEADQUARTERS HISTORY PUBLICATIONS	HHN-59 The Publications of Dr. Hugh L. Dryden, by Helen T. Wells	March 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-61 List of Academic Theses Since 1961 Related to the History of Aeronautics and Astronautics, by Charles M. Atkins	July 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-63 Long-Range Planning: An Historical Analysis, by Loftus E. Becker, Jr.	September 1966
SubHeading:	Box Number: 125	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-65 Fifty Years of Flight Research: A Chronology of the Langley Research Center, 1917-1966, by Michael David Keller	November 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-71 Lunar Orbiter: A Preliminary History, by Bruce K. Byers	August 1969

HEADQUARTERS HISTORY PUBLICATIONS	HHN-78 Aeronautics, Rocketry, and Astronautics: Historical Program Notes, compiled by Eugene Emme	November 1967
HEADQUARTERS HISTORY PUBLICATIONS	HHN-64 Evolution Toward a Space Treaty: An Historical Analysis, by John Michael Kemp	September 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-66 Astronauts and Microclimates, by John P. Cooper	September 1966
HEADQUARTERS HISTORY PUBLICATIONS	HHN-67 List of Doctoral Theses Since 1961 on the Management of Aerospace Activities, by Howard McCurdy	undated
HEADQUARTERS HISTORY PUBLICATIONS	HHN-70 Chronology of the Development of Rocketry from Ancient Times Until 1935, by Bruce K. Byers	June 1967
HEADQUARTERS HISTORY PUBLICATIONS	HHN-75 Historical Perspectives on Apollo, by Eugene M. Emme	October 24, 1967
HEADQUARTERS HISTORY PUBLICATIONS	HHN-77 Historical Notes on Oral History in NASA, by Eugene Emme	November 1967
SubHeading:	Box Number: 126	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-79 NASA-Sponsored Studies in Policy, History, and the Social Sciences: A Preliminary Listing, by John M. Logsdon	July 1968
HEADQUARTERS HISTORY PUBLICATIONS	HHN-81 NASA's Implementation of the Lunar Landing Decision, by John M. Logsdon	August 1969
HEADQUARTERS HISTORY PUBLICATIONS	HHN-82 The Origins of Australian Cooperation in Space, by Edward M. Walters	May 1969
HEADQUARTERS HISTORY PUBLICATIONS	HHN-90 The Sleeve of Greatness: An Essay on the Impact of NASA, by Volta Torrey	October 1968
HEADQUARTERS HISTORY PUBLICATIONS	HHN-92 Cartoons on Space: 1963-1968, by Lee D. Saegesser	October 1968
HEADQUARTERS HISTORY PUBLICATIONS	HHN-97 The Concept of Space Flight in America to 1900, by Barbara S. Wood	September 1970
HEADQUARTERS HISTORY PUBLICATIONS	HHN-97 (sic) Early American Thought on Space Science and Technology, by Barbara S. Wood	September 1969
HEADQUARTERS HISTORY PUBLICATIONS	HHN-99 Historical Tape Index, by NASA Historical Archives	February 1970
HEADQUARTERS HISTORY PUBLICATIONS	HHN-101 Twenty-Five Years After "Science: The Endless	June 1970

HEADQUARTERS HISTORY PUBLICATIONS  SubHeading:	Frontier," by Eugene Emme HHN-106 Justifications for Space Exploration: An Anthology, by Robert S. Rudney Box Number: 127	September 1970	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-161 Crossing the Next Frontier: Precedents for a National Space Program from the History of the United States, by Sylvia Fries	September 1988	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-107 Aerial Archaeology in the Space Age, by Mary Marguerite Scalera	August 1970	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-112 Quotes that Failed: A Chronology of Unhelpful Utterances, by Lee D. Saegesser	June 1971	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-113 U.SU.S.S.R. Space Negotiations and Cooperation, 1958-1965, by James A. Maley, Jr.	September 1971	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-117 NACA High Energy Rocket Research in the Fifties, by John L. Sloop	October 28, 1971	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-127 The Fertile Southern Crescent: Bayou Country and the American Race into Space, by William Ziglar	September 1972	
HEADQUARTERS HISTORY PUBLICATIONS	HHN-130 Skylab: A Preliminary Chronology, compiled by Roland Newkirk	May 1973	

# GENERAL REFERENCE GENERAL HISTORY XX

This drawer continues with NASA HHRs and NASA Monograph Series. These are informal, Headquarters-generated history publications. The earliest date is 1962 and the latest date is 1994. They are arranged numerically within each group with HHRs preceding the History Monograph Series.

	J	
SubHeading:	Box Number: 127	
HEADQUARTERS HISTORY PUBLICATIONS	HHR-11, A Chronology on Communications Satellites, Eugene M. Emme	May 1, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHR-24, History of Aeronautics and Astronautics: A Preliminary Bibliography, Katherine Murphy Dickson	May 1967
HEADQUARTERS HISTORY PUBLICATIONS	Master List of Projects, HHR & HHN	nd
HEADQUARTERS HISTORY PUBLICATIONS	HHR-6 Historical Origins of NASA, Eugene Emme	October 4, 1962
HEADQUARTERS HISTORY PUBLICATIONS	HHR-14, First Five Years of NASA: A Concise Chronology, Molly Holme	September 17, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHR-16, Evolution of the National Space Program, Eugene M. Emme	September 12, 1963
HEADQUARTERS HISTORY PUBLICATIONS	HHR-29, History of Aeronautics and Astronautics: A Preliminary Bibliography, Katherine Murphy Dickson	October 1968
SubHeading:	Box Number: 128	
HEADQUARTERS HISTORY PUBLICATIONS	HHR-36, Rocketry in the 1950s - Transcript of AIAA Panel Discussion by Leading Participants, History Committee Session	October 28, 1971
HEADQUARTERS HISTORY PUBLICATIONS	HHR-32, NASA Office of Defense Affairs: The First Five Years, W. Fred Boone	December 1970
HEADQUARTERS HISTORY PUBLICATIONS	HHR-43, Documents in the History of NASA, NASA History Office	August 1975
SubHeading:	Box Number: 129	
HEADQUARTERS HISTORY PUBLICATIONS	HHR-51, Bibliography of Space Books and Articles from Non-Aerospace Journals, 1957-1977, John J. Looney	1979
HEADQUARTERS HISTORY PUBLICATIONS	An Annotated Bibliography of the Apollo Program, Monographs in Aerospace	July 1994

History, Number 2, Launius and Hunley Space Station Bibliography October 1988 Bibliography of Manned Space November 1988 Flight **HEADQUARTERS HISTORY** HHR-50, History at NASA June 1986 **PUBLICATIONS** HHR-55, Research in NASA **HEADQUARTERS HISTORY** History: A Guide to the NASA May 1992 **PUBLICATIONS** History Program Toward a History of the Space Shuttle, An Annotated **HEADQUARTERS HISTORY** Bibliography, Studies in 1992 **PUBLICATIONS** Aerospace History, Number 1, Launius and Gillette Apollo: A Retrospective Analysis, Monographs in **HEADQUARTERS HISTORY** July 1994 **PUBLICATIONS** Aerospace History Number 3,

Launius

# GENERAL REFERENCE GENERAL HISTORY XXI

This drawer contains information on satellites with particular emphasis on the ERTS / Landsat. For more detailed information, see the Solar Power Sa tellite subseries and the Earth Resources subseries in the Center collection.

SubHeading:	Box Number: 130	
SATELLITES	The Artificial Satellite, L.R. Shepherd	1951
SATELLITES	Fleet Satellite Communications Systems	1981
SATELLITES	Encyclopaedia of Satellites and Sounding Rockets of GSFC	1959 - 1969
SATELLITES	Lunar Polar Orbit Study	1973
SATELLITES	OAO - Orbiting Astronomical Observatory	1964 - 1970
SATELLITES	Alouette	1964
SATELLITES	Communications Satellites	1960 - 1975, n.d.
SATELLITES	Communications Satellite Handbook, Revision 3	July 1970
SATELLITES	The Complete Guide to Orbiting Satellites	1962
SATELLITES	Pocket Guide to the Global Satellite System	1970 - 1971
SATELLITES	Geostationary Platform Communications Industry Briefing	July 30, 1980
SATELLITES	Remote Sensing and Space Photography	1963 - 1980
SATELLITES	Technical Panel on Earth Satellite Program	1965
SATELLITES	Ariel Project: A Study in International Cooperation	September 1967
SubHeading:	Box Number: 131	
SATELLITES	Comsat / Intelsat	1969 - 1982, n.d.
SATELLITES	Proposal to Develop and Design a Study for the Evaluation of Economic and Social Benefits and Cost of Data from ERTS-A (Phase 1)	March 20, 1972
SATELLITES	ERTS / LANDSAT - Earth Resources Program	1968 - 1975
SATELLITES	ATS - Applications Technology Satellite	1969 - 1975

SATELLITES	Echo	1960
SATELLITES	Earth Resources Program Synopsis of Activity	March 1970
SATELLITES	Terrain Photography from Gemini Spacecraft: Final Geologic Report	January 1971
SATELLITES	Design of Study to Evaluate Benefits and Cost of Data from the First Earth Resources Technology Satellite (ERTS-A)	July 1972
SATELLITES	Evaluation of Economic and Social Benefits and Costs of Data from ERTS-A (Phase 1)	July 1972
SubHeading:	Box Number: 132	
SATELLITES	Gamma Ray Observatory (GRO)	n.d.
SATELLITES	LACIE - Large Area Crop Inventory Experiment	1978, n.d.
SATELLITES	Meteorological (weather) Satellites	1965, n.d.
SATELLITES	OGO - Orbiting Geophysical Observatory Post Launch Report #2	1969
SATELLITES	Tiros II	1961
SATELLITES	Westar	n.d.
SATELLITES	Landsat D Press Information	n.d.
SATELLITES	Explorer / IMP / ISIS Satellites	1962, 1968 - 1971
SATELLITES	GOES - Geostationary Operational Environment Satellite	n.d.
SATELLITES	IRAS (Infrared Astronomical Satellite)	1984
SATELLITES	Leasat Executive Summary	n.d.
SATELLITES	Magsat (Magnetic Field Satellite)	1979
SATELLITES	Nimbus	1969 - 1973
SATELLITES	NATO SAT	1970 - 1971
SATELLITES	Telstar Experiment	1963
SATELLITES	Tiros I	1960 - 1964
SATELLITES	Improved Tiros (ITOS)	1969 - 1973
SATELLITES	Miscellaneous Satellites	1960 - 1973, n.d.

## GENERAL REFERENCE GENERAL HISTORY XXII

Crew Debriefings are among the first post landing activities in which the crew talk about all aspects of the mission. The transcripts are then made available to anyone who worked on the mission. The format changed over time but by the end of the Apollo missions, most were published inhouse and had JSC document numbers. These documents have been pulled from the history collection and filed separately. They are in the top two drawers of a locked cabinet. They are considered sensitive. All users must be told to use discretion when citing these documents and not cite information of a personal nature. The documents are arranged by program.

SubHeading:	Box Number: 133	
CREW DEBRIEFING	MR-3 Post-flight Debriefing of Alan B. Shepard Jr. (including briefing outline)	August 22, 1961
CREW DEBRIEFING	MR-4 Post-flight Debriefing of Virgil I. Grissom (including briefing outline)	July 21, 1961
CREW DEBRIEFING	Continuation of MA-6 Debriefing (John Glenn) in Hangar 'S'	March 7, 1962
CREW DEBRIEFING	MA-7 Remote Site Flight Operations Debriefing	June 1, 1962
CREW DEBRIEFING	Postlaunch Memorandum Report for Mercury Atlas No. 8 (MA-8), Part III Air-Ground Voice Debriefing	October 23, 1962
CREW DEBRIEFING	NASA Program Gemini Working Paper No. 5026, GT- 3 Flight Crew Self Debriefing	June 3, 1965
CREW DEBRIEFING	MA-7 Voice Communications and Pilot's Debriefing (Scott Carpenter)	June 8, 1962
CREW DEBRIEFING	Flight Operations Debriefing of MA-8 Mission	October 23, 1962
CREW DEBRIEFING	NASA Program Gemini Working Paper No. 5025, GT- 3 Flight Crew Technical Debriefing	June 3, 1965
CREW DEBRIEFING	Preliminary GT-4 Flight Crew Debriefing Transcript, Part I	June 16, 1965
SubHeading:	Box Number: 133 *	
CREW DEBRIEFING	MA-6 Pilot's Debriefing (John Glenn) * all 69 pages of this document have been scanned	February 22, 1962
SubHeading:	Box Number: 134	
CREW DEBRIEFING	Preliminary GT-4 Flight Crew	June 18, 1965

	Debriefing Transcript, Part II	
CREW DEBRIEFING	Gemini V Technical Debriefing, Part II	September 2, 1965
CREW DEBRIEFING	Gemini VII Technical Debriefing	December 23, 1965
CREW DEBRIEFING	Gemini V Technical Debriefing, Part 1	September 1, 1965
SubHeading:	Box Number: 134 *	
CREW DEBRIEFING	Gemini VI Technical Debriefing * This 276 page document has been scanned	December 20, 1965
CREW DEBRIEFING	Gemini VIII Technical Debriefing * This 126 page document has been scanned	March 21, 1966
SubHeading:	Box Number: 135	
CREW DEBRIEFING	Gemini IXA Technical Debriefing	June 11, 1966
CREW DEBRIEFING	Gemini XI Technical Debriefing	September 19, 1966
CREW DEBRIEFING	Gemini XII Technical Debriefing	November 22, 1966
SubHeading:	Box Number: 135 *	
CREW DEBRIEFING	Gemini X Technical Debriefing  * This 255 page document has been scanned	July 26, 1966
SubHeading:	Box Number: 136	
CREW DEBRIEFING	Apollo 11 Medical Debriefing	August 1969
CREW DEBRIEFING	Apollo 7 Medical Debriefing Transcript	October 1968
CREW DEBRIEFING	Apollo 8 Technical Debriefing	January 2, 1969
CREW DEBRIEFING	Apollo 10, Technical Crew Debriefing	June 2, 1969
CREW DEBRIEFING	Apollo 11 Technical Crew Debriefing	July 31, 1969
SubHeading:	Box Number: 136 *	
CREW DEBRIEFING	Apollo 9 Crew Technical Debriefing, AS 504/CSM 104/LM-3 * This 538 page document has been scanned	March 20, 1969
SubHeading:	Box Number: 137	
CREW DEBRIEFING	Apollo 12 Medical Debriefing Transcription	December 1969
CREW DEBRIEFING	Apollo 15 Technical Crew Debriefing, MSC-04561	August 14, 1971
CREW DEBRIEFING	Transcription of Follow-up Apollo 11 Medical Debriefing	n.d.
CREW DEBRIEFING	Apollo 12 Technical Crew Debriefing	December 1, 1969
CREW DEBRIEFING	Apollo 13 Technical Crew Debriefing	April 24, 1979

CREW DEBRIEFING	Apollo 14 Technical Crew Debriefing	February 17, 1971
CREW DEBRIEFING	Apollo 16 Technical Crew Debriefing, MSC-06805	May 5, 1972
CREW DEBRIEFING	Apollo 16 Medical Debriefing, MSC-06807	May 8, 1972
SubHeading:	Box Number: 138	
CREW DEBRIEFING	Apollo 17 Technical Crew Debriefing, MSC-07631	January 4, 1973
CREW DEBRIEFING	Apollo 17 Medical Debriefing, MSC-07680	January 5, 1973