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NASA

A collection of NASA and related publications, chiefly
reflecting its history, operations and sites

Compiled by Doug Millard

**NASA and Related Publications, c
1960-1980**



**A provisional hand list compiled by
Doug Millard**

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NASA and Related Publications, c 1960-1980

This is a provisional list of several hundred mainly NASA publications accumulated by various Science Museum space curators over the last forty years. The bulk is drawn from the 1960s and 1970s.

The list is arranged into three main categories: 'A' contains titles originating entirely from NASA and its institutions; 'B' contains titles originating from US industries; 'C' contains miscellany.

Category **A** is sub-divided into seven junior categories, the first (**A1**) comprising the official NASA histories. Junior categories **A2** and **A4-A6** inclusive each deal with a particular type of NASA publication. **A3** includes various types of NASA publication but each directly concerned with a specific space programme, project or mission. Junior category **A7** contains NASA miscellany.

Although category **B**'s titles originate from US industry, many could equally sit within the equivalent NASA groupings; such was the intimacy between the public and private US space sectors, particularly during the 1960s. A search for a certain spacecraft, for example, should therefore incorporate both categories **A** and **B**.

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C1 MISCELLANEOUS

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A1 NASA HISTORY

A11 NASA History Series

- A111 NASA Reference Works (SP-4000)
- A112 NASA Management Histories (SP-4100)
- A113 NASA Project Histories (SP-4200)
- A114 NASA Center Histories (SP-4300)
- A115 NASA General Histories (SP-4400)
- A111 NASA Reference Works (SP-4000)
- A111/1 Grimwood, James M, (Historical Branch, Manned
Spacecraft Center, Houston, Texas) *Project
Mercury: A Chronology*, MSC HR-1, (NASA, Office of
Scientific and Technical Information, SP-4001,
Washington DC, 1963). 238 pages.
- A111/2 Grimwood, James M., Barton C. Hacker and Peter J.
Vorzimmer, *Project Gemini: Technology and
Operations, A Chronology* NASA SP-4002, (NASA,
Scientific and Technical Information Division,
Office of Technology Utilization, Washington DC,
1969). 308 pages.
- A111/3 *Astronautics and Aeronautics, 1963, Chronology of
Science, Technology and Policy*, NASA SP-4004,
Prepared by the NASA Historical Staff, Office of
Policy Planning, (NASA, Scientific and Technical
Information Division, Washington DC, 1964), 610
pages.
- A111/4 *Astronautics and Aeronautics, 1964, Chronology of
Science, Technology and Policy*, NASA SP-4005,
Prepared by the NASA Historical Staff, Office of
Policy Planning, (NASA, Scientific and Technical
Information Division, Washington DC, 1965), 527
pages.
- A111/5 *Astronautics and Aeronautics, 1966, Chronology of
Science, Technology and Policy*, NASA SP-4007, Text
by Science and Technology Division, Library of
Congress, Sponsored by NASA Historical Staff,
Office of Policy, (NASA, Scientific and Technical

Information Division, Washington DC, 1967), 479 pages. [signed by W. Tuck]

- A111/6 *[Transferred to CENTRAL SML Level 3 STS Books 629.7:93 ASTRONAUTICS (LONGSML)]* *Astronautics and Aeronautics, 1967, Chronology of Science, Technology and Policy, NASA SP-4008, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Division, Office of Policy, (NASA, Scientific and Technical Information Division, Washington DC, 1968), 487 pages.*
- A111/7 *Astronautics and Aeronautics, 1968, Chronology of Science, Technology and Policy, NASA SP-4010, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Division, Office of Policy, (NASA, Scientific and Technical Information Division, Washington DC, 1969), 429 pages.*
- A111/8 *Astronautics and Aeronautics, 1969, Chronology of Science, Technology and Policy, NASA SP-4014, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Division, Office of Policy, (NASA, Scientific and Technical Information Division, Washington DC, 1970), 535 pages.*
- A111/9 *Astronautics and Aeronautics, 1970, Chronology of Science, Technology and Policy, NASA SP-4015, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Office, (NASA, Scientific and Technical Information Office, Washington DC, 1972), 511 pages. [signed by W. Tuck, 22.6.73]*
- A111/10 *Astronautics and Aeronautics, 1971, Chronology of Science, Technology and Policy, NASA SP-4016, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Office, (NASA, Scientific and Technical Information Office, Washington DC, 1972), 475 pages. [received (by J. Becklake), 4.4.74]*
- A111/11 *Astronautics and Aeronautics, 1972, Chronology of Science, Technology and Policy, NASA SP-4017, Text*

by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Office, (NASA, Scientific and Technical Information Office, Washington DC, 1974), 582 pages.

A111/12 *Astronautics and Aeronautics, 1973, Chronology of Science, Technology and Policy*, NASA SP-4018, Text by Science and Technology Division, Library of Congress, Sponsored by NASA Historical Office, (NASA, Scientific and Technical Information Office, Washington DC, 1975), 481 pages.

A111/13 *Astronautics and Aeronautics, 1974, A Chronology*, Brun, Nancy L., NASA SP-4019, The NASA History Series, (NASA, Scientific and Technical Information Office, Washington DC, 1977), 320 pages.

A111/14 Ertel, Ivan D. and Mary Louise Morse, *The Apollo Spacecraft: A Chronology, Volume I, Through November 7, 1962*, The NASA Historical Series, NASA SP-4009, (Scientific and Technical Information Division, Office of Technology Utilisation, NASA, Washington DC, 1969). 269 pages.

A111/15 Morse, Mary Louise and Jean Kernahan Bays, *The Apollo Spacecraft: A Chronology, Volume II, November 8, 1962 - September 30, 1964*, The NASA Historical Series, NASA SP-4009, (Scientific and Technical Information Office, NASA, Washington DC, 1973). 277 pages.

A112 NASA Management Histories (SP-4100)

A112/1 Rosholt, Robert L., *An Administrative History of NASA, 1958-1963*, NASA SP-4101, Prepared under the auspices of the NASA Historical Staff, (NASA, Washington DC, 1966). 381 pages.

A112/2 Seamans, Robert C., *Aiming at Targets: The Autobiography of Robert C. Seamans*, NASA SP-4106, The NASA History Series, (NASA History Office, Office of Policy and Plans, Washington DC, 1996), 291 pages. [signed by D. Millard, 1996]

A113 NASA Project Histories (SP-4200)

- A113/1 Swenson, Loyd S., James M. Grimwood and Charles C. Alexander, *This New Ocean: A History of Project Mercury*, NASA SP-4201, The NASA Historical Series, (NASA, Scientific and Technical Information Division, Office of Technology Utilisation, Washington DC, 1966). 681 pages. [Inscribed, 'Received from Dr Emme, Feb 1967].
- A113/2 Ezell, Edward Clinton and Linda Neuman Ezell, *The Partnership: A History of the Apollo-Soyuz Test Project*, NASA SP-4209, The NASA History Series, (NASA, Scientific and Technical Information Office, Washington DC, 1978), 560 pages. [inscribed (by J. Becklake), 'Purchased 4.10.79]
- A113/3 Bilstein, Roger E., *Stages to Saturn, A Technological History of the Apollo/Saturn Launch Vehicles*, NASA SP-4206, The NASA History Series, NASA History Office, Washington DC, 1996 - original publication date 1980), 511 pages. [signed by D. Millard, 1996]
- A113/4 Heppenheimer, T.A., *The Space Shuttle Decision: NASA's Search for a Reusable Space Vehicle*, NASA SP-4221, The NASA History Series, (NASA History Office, Office of Policy and Plans, Washington DC, 1999), 470 pages. [Signed by D. Millard, 1999].

A114 NASA Center Histories (SP-4300)

- A114/1 [Transferred to SML] Rosenthal, Alfred, *Venture into Space: Early Years of Goddard Space Flight Center History of the George C Marshall Space Flight Center*, NASA SP-4301, NASA Center History Series, (Scientific and Technical Information Division, Office of Technology Utilisation, NASA, Washington DC, 1968).
- A114/1 Hartman, Edwin P., *Adventures in Research: A History of Ames Research Center 1940-1965*, NASA SP-4302, NASA Center History Series, (Scientific and Technical Information Division, Office of Technology Utilisation, NASA, Washington DC, 1970), 555 pages.
- A114/2 Herring, Mack R., *Way Station to Space: A History of the John C. Stennis Space Center*, NASA SP-4310,

The NASA History Series, (NASA History Office, Office of Policy and Plans, Washington DC, 1997), 484 pages. [signed by D. Millard, 1997]

A115 NASA General Histories (SP-4400)

- A115/1 Corliss, William R., *NASA Sounding Rockets, 1958-1968: A Historical Summary*, 'The NASA Historical Report Series, NASA SP-4401, (NASA, Scientific and Technical Information Office, Washington DC, 1971), 158 pages.
- A115/2 Anderson, Frank W., *Orders of Magnitude: A History of NACA and NASA, 1915-1976*, NASA SP-4403, The NASA History Series, (NASA, Scientific and Technical Information Series, Washington DC, 1976). 100 pages.
- A115/3 Anderson, Frank W., *Orders of Magnitude: A History of NACA and NASA, 1915-1980*, NASA SP-4403, The NASA History Series, (NASA, Scientific and Technical Information Series, Washington DC, 1981). 106 pages.

A12 Other NASA History

A121 Individual Center Histories

- A121/1 *The Early Years: Goddard Space Flight Center, Historical Origins and Activities Through December 1962*, NASA. 273 pages.
- A121/2 Akens, David S., Paul K. Freiwirth, Helen T. Wells, *History of the George C Marshall Space Flight Center From July 1 Through December 31 1960, Volume 1*, MSFC Historical Monograph No. 2 (MHM-2), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, May 1961), ca. 220 pages.
- A121/3 Akens, David S., Paul H. Satterfield, Helen T. Wells, *History of the George C Marshall Space Flight Center From January 1 To June 30 1961, Volume 1*, MSFC Historical Monograph No. 3 (MHM-3), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center,

NASA, Huntsville, Alabama, November 1961), ca. 100 pages.

- A121/4 Akens, David S., Paul H. Satterfield, Helen T. Wells, A.R. Jarrell, *History of the George C Marshall Space Flight Center From July 1 To December 31 1961, Volume 1*, MSFC Historical Monograph No. 4 (MHM-4), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, March 1962), 114 pages.
- A121/5 *History of the George C Marshall Space Flight Center From January 1 Through June 30 1962, Volume 1*, MSFC Historical Monograph No. 5 (MHM-5), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, September 1962), 122 pages.
- A121/6 *History of the George C Marshall Space Flight Center From July 1 Through December 31 1962, Volume 1*, MSFC Historical Monograph No. 6 (MHM-6), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, May 1963), 241 pages.
- A121/7 Akens, David S., A. Ruth Jarrell, Leo L. Jones, *History of the George C Marshall Space Flight Center From July 1 Through December 31 1963, Volume 1*, MSFC Historical Monograph No. 8 (MHM-8), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, July 1964), 282 pages.
- A121/8 Akens, David S., Leo L. Jones, A. Ruth Jarrell, *History of the George C Marshall Space Flight Center From January 1 Through June 30 1964, Volume 1*, MSFC Historical Monograph No. 9 (MHM-9), MSFC Historical Office, (Management Services Office, George C Marshall Space Flight Center, NASA, Huntsville, Alabama, May 1965), 260 pages.
- A121/9 Jones, Leo L., *History of the George C Marshall Space Flight Center From January 1 Through December 31 1965, Volume 1*, MSFC Historical Monograph No. 11 (MHM-11), MSFC Historical Office, (Management Services Office, George C Marshall

Space Flight Center, NASA, Huntsville, Alabama, April 1968), 375 pages.

A122 Project Histories

- A122/1 *Significant Achievements in Space Astronomy 1958-1964*, NASA SP-91, (NASA, Scientific and Technical Information Division, Washington DC, 1966), 73 pages.
- A122/2 Akens, David S., *Saturn Illustrated Chronology: Saturn's First Ten Years, April 1957 through April 1967*, (MHR-5, Marshall Space Flight Center, Historical Office, Management Services Office, NASA August 1, 1968), 205 pages. [signed by W. Tuck and inscribed, 'From Mitch Sharpe, Nov 1968]
- A122/3 *Skylab Illustrated Chronology 1962-1973*, NASA, George C. Marshall Space Flight Center, Huntsville, Alabama, May 1 1973, 118 pages. [inscribed, 'Received Mitch Sharpe, July 73']
- A122/4 Akens, David S., Paul H. Satterfield, *Army Ordnance Satellite Program*, Historical Monograph, 1 November 1958, (Reprinted 1 December, 1962, Historical Office, Management Services Office, George C. Marshall Space Flight Center), 76 pages.

A123 NASA History

- A123/1 Holme, Molly, *First Five Years of NASA: A Concise Chronology*, NASA Historical Report, (NASA Historical Staff, NASA, Washington DC, September 17, 1963), 68 pages.
- A123/2 *Historical Origins of the National Aeronautics and Space Administration*, NASA Historical Staff of the Office of Educational Programs and Services, ca 1963, 22 pages.

A2 NASA Educational Publications (EP)

- A2/1 *Historical Sketch of NASA*, EP29, (NASA, Washington DC, 1965), 56 pages. [Inscribed Mr G. Garratt (sic?)]
- A2/2 *This is NASA*, EP22, (NASA, Washington DC, 1969),

20 pages.

- A2/3 Belew, Leland F. and Ernst Stuhlinger, *Skylab: A Guidebook*, EP-107, (NASA, c 1970), 245 pages. [inscribed, 'Received F. Durant 4.8.75']
- A2/4 Froenich, Walter, *Apollo Soyuz*, EP-109, (NASA, Office of Public Affairs, 1976), 132 pages.
- A2/5 *Manned Space Flight Team*, NASA EP11, c 1963, 13 pages.
- A2/6 *Space: The New Frontier*, An Educational-Informational Book, EP-6, (NASA, 1966), 72 pages.
- A2/7 *NASA and the Universities: Principle Addresses at the General Sessions*, NASA EP-5, NASA -University Conference on the Science and Technology of Space Exploration, Chicago, Illinois, November 1, 1962, 91 pages.
- A2/8 Lewis, Mary H., *Limitless Horizons: Careers in Aerospace*, EP-171, (Academic Affairs Division, NASA, Washington DC, 1980), 147 pages.
- A2/9 *Space... The New Frontier*, NASA EP-6 revised 1966, (NASA, Washington DC, 1964), 97 pages.
- A2/10 *X-15: Research at the Edge of Space*, EP-9, (NASA, c 1964), 32 pages.
- A2/11 *This is NASA*, EP22, (NASA, Washington DC, 1971), 20 pages.
- A2/12 *NASA, The First 25 Years 1958-1983, A Resource for Teachers*, (NASA, Washington DC, 1983), 132 pages.
- A2/13 Cortright, Edgar M., *Space Exploration - Why and How*, EP-25, (NASA, c 1965), 20 pages.
- A2/14 *Apollo-Soyuz Pamphlet No. 1: The Flight*, EP-139, (NASA, Washington DC, October 1977), 57pages.
- A2/15 *Apollo-Soyuz Pamphlet No. 2: X-rays, Gamma Rays*, EP-134, (NASA, Washington DC, October 1977), 62 pages.

- A2/16 *Apollo-Soyuz Pamphlet No. 3: Sun, stars, In Between*, EP-135, (NASA, Washington DC, October 1977), 54 pages.
- A2/17 *Apollo-Soyuz Pamphlet No. 4: Gravitational Field*, EP-136, (NASA, Washington DC, October 1977), 30 pages.
- A2/18 *Apollo-Soyuz Pamphlet No. 5: The Earth from Orbit*, EP-138, (NASA, Washington DC, October 1977), 36 pages.
- A2/19 *Apollo-Soyuz Pamphlet No. 6: Cosmic Ray Dosage*, EP-138, (NASA, Washington DC, October 1977), 36 pages.
- A2/20 *Apollo-Soyuz Pamphlet No. 7: Biology in Zero-G*, EP-139, (NASA, Washington DC, October 1977), 49 pages.
- A2/21 *Apollo-Soyuz Pamphlet No. 8: Zero-G Technology*, EP-140, (NASA, Washington DC, October 1977), 59 pages.
- A2/22 *Apollo-Soyuz Pamphlet No. 9: General Science*, EP-141, (NASA, Washington DC, October 1977), 76 pages.
- A2/23 *NASA and Energy*, EP-121, (NASA, Washington DC, 1974), 15 pages.

A3 NASA PROJECTS

A31 Launch Vehicles

- A31/1 *A Summary of Major NASA launchings, October 1, 1958 - September 30, 1970*, KSC Historical Report No. 1 (KHR-1, Revised 1970), 159 pages.
- A31/2 *Saturn V News Reference*, (NASA, Boeing, McDonnell Douglas, North American Aviation, IBM, August 1967), 90 pages. [ring binder]

A32 Manned

A321 Mercury

- A321/1 *Results of the First US Manned Orbital space Flight February 20, 1962*, Manned Spacecraft Center, NASA, 204 pages.
- A321/2 *The Six Orbits of Sigma 7: Walter M. Schirra's Space Flight, October 3, 1962*, (NASA, Manned Spacecraft Center), 53 pages.

A322 Apollo

- A322/1 *Design Reference Mission IIA, Apollo Mission Planning Task Force, Volume I Mission Description*, MSC Report No. PM3/M-171/66, 30 October 1966, Manned Spacecraft Center, Houston, Texas.
- A322/2 *Design Reference Mission IIA, Apollo Mission Planning Task Force, Appendices to Volume I*, MSC Report No. PM3/M-171/66, 30 October 1966, Manned Spacecraft Center, Houston, Texas.
- A322/3 *Design Reference Mission IIA, Apollo Mission Planning Task Force, Volume II Pre-flight Operations*, MSC Report No. PM3/M-171/66, 30 October 1966, Manned Spacecraft Center, Houston, Texas.
- A322/4 *Design Reference Mission IIA, Apollo Mission Planning Task Force, Volume III Spacecraft Flight Sequence of Operations*, MSC Report No. PM3/M-171/66, 30 October 1966, Manned Spacecraft Center, Houston, Texas.
- A322/5 *Apollo 14 Descent*, MPAD 70-1228 F, 21 pages [comprising other coded mission scenarios].
- A322/6 *7th Interview, Alan Shepherd** [sic], 10 pages, c 1970 [pre-Apollo 14 interview].
- A322/7 *Apollo 14 PC8*, Astronaut Press Conference, Manned Spacecraft Center, January 9, 1971, Participants: Alan B. Shepard** Jr., Edgar D. Mitchell, Stuart A. Roosa. 15 pages.
- A322/8 *Thumper Characteristics*, [comprising miscellaneous selection of pages from NASA Apollo Press Kits

*Name also spelt *Sheppard* in transcript. Correct spelling is *Shepard*

- relating to lunar surface activities], 7 pages.
- A322/9 *Apollo 14, Taperoll 13*, [interviews with Dr Chapman, Mr Frank, Mr Franklin [same?]], 16 pages.
- A322/10 *Apollo 14, Mitchell Interview*, 10 June 1970, 5 pages.
- A322/11 *Astronauts Press Conference*, Taperoll 1 and 2, transcriptions of interviews with Apollo 14 personnel inc. astronauts, c 15 pages.
- A322/12 *Apollo 14, Interview 4 - Dr Kraft*, 7 pages.
- A322/13 *Apollo 14, 5th Interview - Stewart Roosa*, 8 pages.
- A322/14 *Apollo 14, 6th Interview - Mitchell*, 11 pages.
- A322/15 *NASA Apollo 14 Briefing, Part 1 and Part 2*, 27 pages.
- A322/16 *Apollo 14, Interview 2 - Mr Simpkinson*, 3 pages.
- A322/17 *Apollo 14, Interview 3 - Dr Berry*, 10 pages.
- A322/18 *Apollo 14, Medical Briefing, Dr Charles A. Berry, Terry White*, 23 pages.
- A322/19 *Apollo 14, 42 pages of interview transcripts with Pete Conrad, Doug [surname?], Gordon Cooper. Could be BBC origin.*
- A322/20 *Simmons, Gene, On the Moon with Apollo 15: A Guidebook to Hadley Rille and the Apennine Mountains*, (NASA, June 1971), 46 pages.
- A322/21 *Simmons, Gene, On the Moon with Apollo 17: A Guidebook to Taurus-Littrow*, (NASA, December, 1972), 111 pages. [inscribed, 'Patricia Miles']
- A322/22 *Powered Descent and Ascent Trajectories and Monitoring Techniques Apollo 17 Launch December 6, 1972, C.S.T., (December 7, 1972, G.M.T.), MSC Internal Note No. 72-FM-246, MSC-07469, October 11, 1972, (NASA, Flight Performance Branch, Mission Planning and Analysis Division, Manned Spacecraft Center, Houston, Texas)*, 135 pages.

- A322/23 *On the Moon with Apollo 16: A Guidebook to the Descartes Region, (NASA, April 1972), 90 pages.*
- A322/24 *Apollo 11 Crew Press Conference, Manned Spacecraft Center, January 10, 1969, participants: Donald K. Slayton (Director, Flight Crew Operations), Neil A. Armstrong (Lt. Col.), Edwin E. Aldrin (Lt. Col.), Michael Collins (Lt. Col.), Paul Haney (Public Affairs Office), 24 pages.*
- A322/25 25 pages of Apollo 11 mission commentary.

A323 Skylab

- A323/1 *Skylab Program, Technical Summary Handbook, OMSF-NASA, February 1971, 71 pages. [Inscribed 'Received Mitch Sharpe Dec 72.']*
- A323/2 *Skylab - An Adventure in Science and Photography, (NASA, George C. Marshall Space Flight Center, c 1973), 4 pages.*
- A323/3 *Skylab Experiment Intergration Summary, (NASA, George C. Marshall Space Flight Center, 1972), 81 pages. [inscribed, 'Re Mitch Sharpe 7.2.73]*
- A323/4 *Earth Terrain Views as Seen from Skylab Space Station, (NASA, JSCL-125, US Government Printing Office, 1974, 779-988/13), 1 page (4 images).*
- A323/5 *Comet Kohoutek from Astronaut Sketches and Description, (NASA, JSCL-121, US Government Printing Office, 1974, 779-988/13), 1 page (6 images).*
- A323/6 *Life Aboard the Skylab Space Station in Earth Orbit, (NASA, JSCL-124, US Government Printing Office, 1974, 779-988/13), 1 page (6 images).*
- A323/7 *Skylab A, EREP Users Handbook, March 1971, Manned Spacecraft Center, 379 pages.*
- A323/8 *Eddy, John A., A New Sun: The Solar Results from Skylab, SP-402, (NASA, Scientific and Technical Information Branch, 1979), 198 pages.*

A323/9 *Skylab Experiments, August 1972*, (NASA, Office of Manned Space Flight, Washington DC), 211 pages. [Inscribed, 'Sharpe. Dec 72.]

A324 Apollo-Soyuz

A324/1 El-Baz, Farouk and D. M. Warner, *Apollo-Soyuz Test Project: Summary Science Report, Volume II, Earth Observations and Photography, NASA SP-412*, (NASA, Scientific and Technical Information Branch, Washington DC, 1979), 692 pages. [Inscribed, 'John/ For you. Charles/1980' and below, 'For Charles Gibbs-Smith With all good wishes Frank Elbaz'].

A325 Shuttle

A325/1 *The Space Shuttle Orbiter*, Space Transportation System Briefing Series, Number 4, (NASA, Johnson Space Center, October 23, 1980), 58 pages.

A325/2 *Space Transportation System User Handbook*, (NASA, May 1982), 123 pages. [Ring binder].

A33 Orbiting Scientific

A33/1 *System Design Report for the International Ultraviolet Explorer, Volume 2, Spacecraft Design*, (NASA, Goddard Space Flight Center, Greenbelt, Maryland, June 1976.), c 150 pages. [ring binder]

A33/2 *The Observatory Generation of Satellites*, NASA SP-30, Goddard Space Flight Center, Greenbelt, Maryland, March 1963). Session 2 of a Special Astronautics Symposium held at the Franklin Institute, Philadelphia, December 27, 1962, during the 129th Annual Meeting of the American Association for the Advancement of Science, (NASA, Office of Scientific and Technical Information, 62 pages.

A33/3 *Simultaneous launching of Alouette 2 and DME-A (ISIS-X) at the Western test range California, November 1965*, 'International Satellites for Ionospheric Studies (ISIS) Joint Program of the Defence Research Board of Canada and US National Aeronautics and Space Administration', Press Kit,

1965.

A34 Earth Observation

- A34/1 Ford, J.P., J.B. Cimino and C. Elachi, *Space Shuttle Columbia Views the World with Imaging radar: the SIR-A Experiment*, JPL Publication 82-95, (NASA, Jet Propulsion Laboratory, California Institute of Technology, January 1, 1983), 179 pages.
- A34/2 Pravdo, Steven H., Bryan Huneycutt, Benjamin M. Holt and Daniel N. Held, *Seasat Synthetic-Aperture Radar Data User's Manual*, JPL Publication 82-90, (NASA, Jet Propulsion Laboratory, California Institute of Technology, March 1, 1983), c 100 pages.
- A34/3 Ford, J.P., R.G. Blom, M.L. Bryan, M.I. Daily, T.H. Dixon, C. Elachi and E.C. Xenos, *Seasat Views North America, the Caribbean and Western Europe with Imaging Radar*, JPL Publication 80-67, (NASA, Jet Propulsion Laboratory, California Institute of Technology, November 1, 1980), 139 pages.
- A34/4 Lee-Lueng Fu and Benjamin Holt, *Seasat Views Oceans and Sea Ice with Synthetic-Aperture Radar*, JPL Publication 81-120, (NASA, Jet Propulsion Laboratory, California Institute of Technology, February 15, 1982), 199 pages.
- A34/5 Cimino, J.B. and C. Elachi, *Shuttle Imaging Radar-A (SIR-A) Experiment*, JPL Publication 82-77, (NASA, Jet Propulsion Laboratory, California Institute of Technology, December 15, 1982), c 180 pages.

A35 Telecommunications

- A35/1 *Echo 1*, (NASA, H-112-5-461, US Government Printing Office, 1961), 1 page.

A36 Planetary

- A36/1 *Surveyor VI: A Preliminary Report*, NASA SP-166 (NASA, Scientific and Technical Information Division, Office of Technology Utilization,

Washington DC, March 1978), 165 pages.

- A36/2 *The Now Frontier - Man Links Earth and Planets - Pioneer to Jupiter* [NASA]: Issue Number one, 4 pages.
- A36/3 *The Now Frontier - Man Links Earth and Planets - Pioneer to Jupiter* [NASA]: Issue Number two, 4 pages.
- A36/4 *The Now Frontier - Man Links Earth and Planets - Pioneer to Jupiter* [NASA]: Issue Number three, 4 pages.
- A36/5 *The Now Frontier - Man Links Earth and Planets - Pioneer to Jupiter* [NASA]: Issue Number four, 4 pages.
- A36/6 *The Now Frontier - Man Links Earth and Planets - Pioneer to Jupiter* [NASA]: Issue Number Five, 4 pages.
- A36/7 *Voyager Encounters Jupiter*, (NASA, JPL, July 1979), 40 pages.
- A36/8 Untitled chart about Pioneer mission to Jupiter in style of a broadsheet newspaper.
- A36/9 Greeley, Ronald and Michael H. Carr, *A Geological Basis for the Exploration of the Planets*, NASA SP-417, (NASA, Scientific and Technical Information Office, Washington DC, 1976), 109 pages.
- A36/10 *The Viking Mission to Mars*, NASA SP-334, Corliss, William R., (NASA, Scientific and Technical Office, 1974), 77 pages.

A4 NASA FACTS

A41 Launch Vehicles

- A41/1 Vol. 2-No. 5, *Launch Vehicles*, 1964, 8 pages/chart.

A42 Manned

- A42/1 NF-48/8-73, *Manned Space Flight - The First*

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