

International Geophysical Year

1953-1962

Series 1 - 9

Following a suggestion by NAS member Lloyd Berkner, the International Council of Scientific Unions (ICSU) in 1952 proposed a comprehensive series of global geophysical activities to span the period July 1957-December 1958. The International Geophysical Year (IGY), as it was called, was timed to coincide with the high point of the eleven-year cycle of sunspot activity. In March of 1953, the NAS appointed a U.S. National Committee to oversee US participation in the IGY. The US program included investigations of aurora and airglow, cosmic rays, geomagnetism, glaciology, gravity, the ionosphere, determinations of longitude and latitude, meteorology, oceanography, seismology, solar activity, and the upper atmosphere. In connection with upper atmosphere research, the US undertook to develop an orbiting satellite program. It was from the IGY rocket and satellite research that the US developed its space program.

The International Geophysical Year collection contains correspondence, reports, meeting minutes, photographs, and other records documenting the programs and activities of the U.S. National Committee for the IGY. The collection is separated into 18 series which cover the years 1953-1962 and spans approximately 152 linear feet.

Online links

- IGY "Planet Earth" Posters
 - [Earth](#)
 - [Oceans](#)
 - [Poles](#)
 - [Space](#)
 - [Sun & Earth](#)
 - [Weather](#)
- Reports related to IGY can be found on [NAP.edu here](#)
- [1965 Report on the US Program for the International Geophysical Year](#)

Series List

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Series 1 – US National Committee

Contains records documenting the organization and activities of the USNC for the IGY. Includes correspondence, background documents, and meeting agendas and minutes.

- Program Proposals for IGY: 1952-1953
- Proposed US Program for IGY: 1955

1.1 ORGANIZATION

- Organization of US IGY Secretariat: 1955-1957
- Organization of USNC: 1952-1958
- USNC IGY Directory: 1958

1.2 CORRESPONDENCE

- UNSC Correspondence: 1953-1954, 1956-1960

1.3 MEETINGS

- USNC Meetings
 - With Dept of Defense Officials: 1955
 - 1954-1957
 - Approved Draft Minutes: 1955-1958
- USNC-IGY Symposium: Jun 1957

1.4 COMMITTEE ON PUBLICATIONS

- Committee on Publications
 - Correspondence: 1958
 - Memoranda: 1958

1.5 BACKGROUND INFORMATION

- Background Documents to USNC
 - Antarctica: 1955
 - Working Papers for CSAGI Meeting: 1955
 - Working Group Assignments: 1955
 - Aug 1955

1.6. STEERING COMMITTEE

- Steering Committee on Use of Artificial Satellites in Study of Life Sciences
 - Working Group on Program
 - 1st Meeting: Mar 1958
 - 2nd Meeting: Mar 1958
 - Meetings: 1958

1.7 USNC-GOVERNMENT CORRESPONDENCE

- White House: 1954-1958
- Congress
 - General: 1954-1958

- Senate: 1954-1960
 - House: 1955-1960
- Hearings Before House Subcommittee on Independent Offices: Feb 1959
- Interdepartmental Committee on Scientific Research & Development: 1954-1955
- Dept of State: Scientific Adv Office: 1954-1960
- Dept of Defense
 - Secretary's Office: 1954-1959
 - Air Force: 1954-1957
 - Army: 1954-1959
 - Navy: 1953-1960
 - Other: 1954-1959
- Dept of Commerce
 - Secretary's Office: 1954-1958
 - US Coast & Geodetic Survey: 1954-1956
 - National Bureau of Standards: 1954-1958
 - Weather Bureau: 1954-1958
- Dept of Interior: 1956-1958
- National Academy of Sciences: 1954-1960
- NAS-NSF
 - Nov 1953-Dec 1954
 - Jan 1955-Nov 1956
 - Relations: 1957-1960
- National Science Foundation: 1953-1955, 1958-1962
- Bureau of Budget: 1954-1955
- Atomic Energy Commission: 1954-1956
- Office of Defense Mobilization: 1954
- Other: 1954-1958

1.8 MEETINGS

- USNC Meetings
 - 1st Agenda: Mar 1953
 - Minutes: Mar 1953
 - 2nd Agenda: May 1953
 - Minutes: May 1953
 - 3rd Minutes: Nov 1953
 - 4th Minutes: Jan 1954
 - 5th Agenda: Apr 1954
 - Minutes: Apr 1954
 - 6th Agenda: Nov 1954
 - Minutes: Nov 1954
 - 7th Agenda: Mar 1955
 - Minutes: Mar 1955
 - Papers Presented: Mar 1955
 - 8th Minutes: May 1955
 - 9th Agenda: Oct 1955
 - Documents Sent: Oct 1955

- Minutes: Oct 1955
- 10th Documents Sent: Jul 1956
 - Minutes: Jul 1956
- 11th Agenda: Nov 1956
 - Minutes: Nov 1956
- Special Satellite
 - Dec 1956
 - Executive Session: Dec 1956
- 12th Agenda: Jun 1957
 - Minutes & Transcript: Jun 1957
 - Symposium: Review of US IGY Program: Papers Presented: 27-29 Jun 1957
- 13th Agenda: Jan 1958
 - Minutes: Jan 1958
 - Transcripts: Jan 1958
- 14th Agenda: Jun 1958
 - Minutes: Jun 1958
 - Reports Presented: Jun 1958
 - Transcripts: Jun 1958
- 15th Agenda: Oct 1958
 - Minutes: Oct 1958
 - Transcripts: Oct 1958
- 16th Agenda: Dec 1958
 - Documents Sent: Dec 1958
 - Minutes: Dec 1958
 - Transcripts: Dec 1958

Series 2 – USNC Executive Committee

Contains records documenting activities of USNC Executive Committee. Includes correspondence as well as meeting agendas, background documents, and minutes.

2.1 DRAFTS & ORGANIZATION

- USNC Executive Committee
 - Draft Minutes: 1956-1958
 - Organization: 1955-1958

2.2 CORRESPONDENCE

- USNC Executive Committee: Correspondence: 1955-1960

2.3 BACKGROUND INFORMATION

- USNC Executive Committee: Meetings: 1954-1959
 - Actions Arising from Meetings: 1958-1959

2.4 MEETINGS

- USNC Executive Committee

- Meetings
 - 1st: Minutes: Nov 1954
 - 2nd: Minutes: Dec 1954
 - 3rd: Minutes: Jan 1955
 - 4th: Minutes: Feb 1955
 - 5th: Minutes: Mar 1955
 - 6th: Minutes: Apr 1955
 - 7th: Agenda: May 1955
 - 8th: Minutes: Jun 1955
 - 9th: Agenda: Jul 1955
 - Documents Sent: Jul 1955
 - Minutes: Jul 1955
 - 10th: Agenda: Oct 1955
 - Documents Sent: Oct 1955
 - Minutes: Oct 1955
 - 11th: Minutes: Nov 1955
 - 12th: Agenda: Jan 1956
 - Documents Sent: Jan 1956
 - Minutes: Jan 1956
 - 13th: Agenda: Mar 1956
 - Documents Sent: Mar 1956
 - Minutes: Mar 1956
 - 14th: Minutes: Apr 1956
 - 15th: Minutes: Jun 1956
 - Transcript: Jun 1956
 - 16th: Agenda: Aug 1956
 - Minutes: Aug 1956
 - Special: Barcelona: Sept 1956
 - 17th: Agenda: Nov 1956
 - Minutes: Nov 1956
 - 18th: Agenda: Dec 1956
 - Minutes: Dec 1956
 - 19th: Agenda: Jan 1957
 - Minutes: Jan 1957
 - 20th: Agenda: Feb 1957
 - Minutes: Feb 1957
 - 21st: Agenda: Mar 1957
 - Minutes: Mar 1957
 - Progress Reports: Mar 1957
 - Transcript: Mar 1957
 - 22nd: Agenda: Apr 1957
 - Minutes: Apr 1957
 - Progress Reports: Apr 1957
 - Transcript: Apr 1957
 - 23rd: Agenda: Jun 1957
 - Minutes: Jun 1957
 - Transcript: Jun 1957

- 24th: Agenda: Oct 1957
 - Minutes: Oct 1957
 - Transcript: Oct 1957
- 25th: Agenda: Dec 1957
 - Minutes: Dec 1957
 - Transcript: Dec 1957
- 26th: Agenda: Jan 1958
 - Minutes: Jan 1958
 - Transcript: Jan 1958
- 27th: Agenda: Feb 1958
 - Minutes: Feb 1958
 - Transcript: Feb 1958
- 28th: Agenda: Mar 1958
 - Minutes: Mar 1958
 - Transcript: Mar 1958
- 29th: Agenda: Apr 1958
 - Minutes: Apr 1958
- 30th: Agenda: May 1958
 - Minutes: May 1958
 - Transcript: May 1958
- 31st: Agenda: Sept 1958
 - Minutes: Sept 1958
 - Transcript: Sept 1958
- 32nd: Agenda: Oct 1958
 - Minutes: Oct 1958
 - Transcript: Oct 1958
- 33rd: Agenda: Nov 1958
 - Minutes: Nov 1958
 - Transcript: Nov 1958
- 34th: Agenda: Dec 1958
 - Minutes: Dec 1958
 - Transcript: Dec 1958
- 35th: Minutes: Jan 1959
 - Transcript: Jan 1959
- 36th: Agenda: Feb 1959
 - Minutes: Feb 1959
 - Transcript: Feb 1959
- 37th: Agenda: May 1959
 - Minutes: May 1959
 - Transcript: May 1959
- 38th: Agenda: Jul 1959
 - Minutes: Jul 1959
 - Transcript: Jul 1959
- 39th: Agenda: Oct 1959
 - Minutes: Oct 1959
 - Transcript: Oct 1959

- 40th: Agenda: Dec 1959
 - Minutes: Dec 1959
 - Transcript: Dec 1959
- 41st: Agenda: May 1960
 - Minutes: May 1960
 - Transcript: May 1960

Series 3 – Program Office

Contains records documenting the activities of the IGY Program Office. Series includes memoranda, meeting items, and correspondence.

3.1 PROGRAM OFFICE MAILINGS

- Mailing Log: 1957-1960
- Mailings: 1955
- USNC IGY Ad hoc Panels, Committees, & Ad hoc Committees: 1955-1956
- Interoffice Mailings & Memos
 - Jun-Dec 1956
 - Jan-May 1956

3.2 PROGRAM OFFICE MEMORANDA, CORRESPONDENCE, AGENDAS, ETC.

- IGY Memoranda
 - Jul-Dec 1955
 - Jul-Dec 1956
 - 1958-1960
- IGY Memoranda, Agendas, Letters: 1957
- IGY Memoranda, Letters, etc.: Jan-Jun 1956
- General Memoranda: 1961
 - Stanley Ruttenberg's Book: 1961

3.3 PROGRAM OFFICE ADMINISTRATIVE

- Interoffice Matters: 1956-1959
- Interoffice Memoranda: 1955-1961
 - General Action Items: 1954-1956
- Memoranda to Files: 1956-1959
- Correspondence: 1955-1959
 - General: 1955-1956
- General: 1958, 1960
- Speaking Engagements: 1960
- Western Trip: S. Ruttenberg: 1956
- Antarctic Program: Memos & Minutes: 1956-1958
- Arctic Program: Memos & Minutes: 1957
- Panel Meetings & Important Drafts: 1957-1959
- Western US-Alaska Trip: 1958-1959
- Fellowship Program

- 1956-1958
- Replies: 1957-1958
- West Coast Trip: G.F. Schilling: 1955

Series 4 – Technical Panels Meeting Minutes

Contains minutes of meetings of IGY technical panels

- Technical Panels: Meeting of Chairmen for Review of IGY Budget & IGY Program: Apr 1956

4.1. AURORA & AIRGLOW

- Meetings
 - 1st: Jan 1955
 - 2nd: Mar 1955
 - 3rd: May 1955
 - 4th: Jul 1955
 - 5th: Feb 1956
 - 6th: Nov 1956
 - 7th: Dec 1957
 - 8th: May 1958

4.2 COSMIC RAYS

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1955
 - 3rd: Apr 1955
 - 4th: Jul 1955
 - 5th: Dec 1956
 - 6th: Apr 1957
 - 7th: Nov 1957
 - 8th: Apr 1958
 - 9th: Nov 1958

4.3 GEOMAGNETISM

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1955
 - 3rd: May 1955
 - 4th: Jul 1955

4.4 GLACIOLOGY

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1955
 - 3rd: May 1955

- 4th: Aug 1955
- 5th: Oct 1955
- Ad hoc: Feb 1956
- 7th: Apr 1956
- 8th: Sept 1956
- 9th: Nov 1956
- 10th: Feb 1957
- 11th: May 1957
- 12th: Sept 1957
- 13th: Nov 1957
- 14th: Feb 1958
- 15th: May 1958
- 16th: Oct 1958
- 17th: May 1959
- 18th: Oct 1959
- 19th: Apr 1960
- 20th: Com on Polar Research: Panel on Glaciology: 2nd: Mar 1961

4.5 IONOSPHERE

- Meetings
 - 1st: 3 Dec 1954
 - 2nd: 20 Dec 1954
 - 3rd: Jan 1955
 - 4th: Mar 1955
 - 5th: May 1955
 - 6th: Aug 1955
 - 7th: Dec 1955
 - 8th: May 1956
 - 9th: Mar 1957
 - 10th: Aug 1957
 - 11th: Nov 1957
 - 12th: Apr 1958

4.6. LONGITUDE & LATITUDE

- Meetings: 1st: Apr 1955

4.7 METEOROLOGY

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1955
 - 3rd: Mar 1955
 - 4th: Apr 1955
 - Joint with Rocketry: Apr 1955
 - 5th: Jun 1955
 - 6th: Feb 1956

- 7th: Apr 1956
- 8th: Oct 1956
- 9th: Apr 1957
- 10th: Nov 1957

4.8 OCEANOGRAPHY

- Meetings
 - 1st: Feb 1955
 - 2nd: Feb-Mar 1955
 - 3rd: May 1955
 - 4th: Feb 1956
 - 5th: Mar 1956
 - 6th: Oct 1956
 - 7th: May 1957
 - 8th: Jan 1958

4.9 ROCKETRY

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1955
 - 3rd: Apr 1955
 - 4th: Jun 1955
 - 5th: Jan 1956
 - Document A: Apr 1955
 - Document A: Supplement: Apr 1955
 - Document B: Apr 1955
 - Document B: Supplement: Apr 1955
 - Document C: Apr 1955
 - Document C: Supplement: Apr 1955
 - 7th: Sept 1957
 - 8th: Apr 1958
 - 9th: Nov 1958
- Operational Group: Apr 1955

4.10 EARTH SATELLITE

- Meetings
 - 1st: Oct 1955
 - Ad hoc Budget: Nov 1955
 - 2nd: Nov 1955
 - 3rd: Jan 1956
 - 4th: Mar 1956
 - 5th: Apr 1956
 - 6th: Minutes: Jun 1956
 - Transcript: Jun 1956
 - 7th: Minutes: Sept 1956

- Transcript: Sept 1956
 - 8th: Minutes: Oct 1956
 - Transcript: Oct 1956
 - 9th: Minutes: Dec 1956
 - Transcript: Dec 1956
 - Special Session: Dec 1956
 - 10th: Minutes: Feb 1957
 - Transcript: Feb 1957
 - 11th: Transcript: May 1957
 - 12th: Minutes: 3 Oct 1957
 - Transcript: 3 Oct 1957
 - 13th: Minutes: 22 Oct 1957
 - Transcript: 22 Oct 1957
 - 14th: Minutes: Nov 1957
 - Transcript: Nov 1957
 - 15th: Minutes: Jan 1958
 - Transcript: Jan 1958
 - 16th: Minutes: Feb 1958
 - Transcript: Feb 1958
 - 17th: Minutes: Apr 1958
 - Transcript: Apr 1958
 - 18th: Minutes: May 1958
 - Transcript: May 1958
 - 19th: Minutes: Jul 1958
 - Transcript: Jul 1958
 - 20th: Transcript: Jul 1959
- Symposium on Life Sciences
 - Morning Session: 14 May 1958
 - Morning Session: 15 May 1958
 - Evening Session: 15 May 1958

4.11 EARTH SATELLITE WORKING GROUPS

- Internal Instrumentation: Meetings
 - 1st: Feb 1956
 - 2nd: Jun 1956
 - 3rd: Oct 1956
 - 4th: Dec 1956
 - 5th: Joint with Working Group on Tracking & Computation: Feb 1957
 - 6th: Apr 1957
 - 7th: Oct 1957
 - 8th: Nov 1957
 - 9th: Feb 1958
 - 10th: May 1958
- Ionospheric Measurements: Meetings
 - 1st: Jan 1958
 - 2nd: May 1958
- Tracking & Computation: Meetings

- 1st: Apr 1956
- 3rd: Oct 1956
- 4th: Dec 1956
- 5th: Feb 1957
- 6th: Apr 1957
- 7th: Aug 1957
- 8th: Oct 1957
- 9th: Jan 1958
- 10th: May 1958

4.12 SEISMOLOGY & GRAVITY

- Meetings
 - 1st: Jan 1955
 - 2nd: Feb 1956
 - 3rd: Nov 1956
 - 4th: Apr 1957
 - 5th: Nov 1957
 - 6th: May 1958
 - 7th: Nov 1958
 - 8th: Apr 1959

4.13 SOLAR ACTIVITY

- Meetings
 - 1st: Mar 1955
 - Ad hoc: 1 Sept 1955
 - 2nd: 2 Sept 1955

4.14 WORLD DAYS & COMMUNICATIONS

- Meetings
 - 1st: Aug 1955
 - 2nd: Jun 1956
 - 3rd: Dec 1956

4.15 INTERDISCIPLINARY RESEARCH

- Meetings: 1st: Oct 1958

4.16. AD HOC COMMITTEE ON GEOPHYSICAL DATA

- Meetings: 1st: Dec 1959

4.17 GEOCHEMISTRY

- Meetings
 - 1st: May 1956
 - 2nd: Oct 1956

4.18 RADIOACTIVITY OF AIR

- Meetings: 1st: Jun 1955

Series 5 – Technical Panels Correspondence & Projects

Contains correspondence, memos, reports, and other materials documenting activities of USNC Technical Panels.

5.1 USNC TECHNICAL PANEL OVERALL CORRESPONDENCE

- Correspondence & Memos: 1953-1959

5.2 AURORA & AIRGLOW

- Aurora & Airglow
 - Miscellaneous Correspondence: 1955-1959
 - General Correspondence: 1954-1957
 - Technical Panel Correspondence: 1955-1958
 - Budget Estimate: May 1955
 - Cornell U Reports on Aurora Data Project: 1955
 - 1958-1960
 - Program for IGC-59: 1959
 - Aurora
 - Air Force Cambridge Research Center: 1955-1958
 - U of Alaska: 1954-1960
 - Solar & Lunisolar Daily Variations: Final Report: 1957
 - Specifications of Prototype IGY Riometer: 1957
 - U of Chicago: 1954-1957
 - Cornell U: 1955-1959
 - Harvard U: 1955
 - National Bureau of Standards: 1954-1960
 - Stanford U: Meteor Observations in Antarctica: 1955
 - Aurora & Airglow
 - Minutes: 1955-1958
 - U of Alaska: 1955-1964
 - Cornell U: 1955-1963
 - National Bureau of Standards: 1955-1958
 - Air Force Cambridge Research Center: Projects
 - 1.5: 1955-1959
 - 1.6: 1955-1960
 - U of Alaska: Project 1.7: 1955-1963
 - Arctic Institute of North America: Project 1.8: 1955-1961
 - Cornell U: Project 1.9: 1956-1963
 - National Bureau of Standards: Project 1.10: 1957-1958
 - Air Force Cambridge Research Center: Project 1.11: 1957-1961
 - Central Radio Propagation Lab: Project 1.12: 1956-1960
 - Cornell U: Project 1.13: 1956-1963

- U of Alaska: Project 1.14: 1956-1963
- Cornell U: Project 1.15: 1956-1963
- Stanford U: Project 1.16: 1956-1963
- Cornell U: Project 1.17: 1956-1959
- Arctic Institute of North America: Project 1.18: 1963
- Air Force Cambridge Research Center: Projects
 - 1.20: 1956-1961
 - 1.24: 1956-1961
 - 1.25: 1956-1961
 - 1.34: 1956-1961
- Stanford U: Project 1.38: 1955-1963
- Air Force Cambridge Research Center: Project 1.42: 1956-1960
- U of Alaska: Project 1.43: 1956-1963
- Air Force Cambridge Research Center & Central Radio Propagation Lab: Project 1.45: 1957-1960

5.3 COSMIC RAYS

- Korff Reports: South America: 1958
- IGY Terminal Report: 1961
- IGC-59: 1958-1961
- Reference Material: 1954-1960
- Correspondence: 1953-1959
- Budget Estimates: 1955
- U of Chicago: 1954-1959
- Bartol Research Foundation: 1955-1959
- California Institute of Technology: 1954-1958
- U of Iowa: 1955-1959
- U of California
 - Berkeley: 1955-1959
 - Santa Barbara: 1955-1959
- U of Maryland: 1954-1959
- U of Minnesota: 1954-1959
- U of Missouri: 1955-1960
- U of Nebraska: 1954-1959
- New York U: 1954-1960
- U of New Mexico: 1955-1958
- Southern Illinois U: 1958-1959
- U of Washington: 1955-1958
- Yagoda: 1955-1959
- Bartol Research Foundation: Projects
 - 2.1: 1956-1960
 - 2.2: 1956-1962
 - 2.3: 1955-1964
- California Institute of Technology: Project 2.4: 1955-1959
- U of California: Projects
 - 2.5: 1956-1960

- 2.6: 1956-1963
- U of Chicago: Projects
 - 2.7: 1955-1959
 - 2.8: 1956-1958
- U of Maryland: Projects
 - 2.9: 1956-1963
 - 2.10: 1955-1963
 - 2.11: 1956-1963
- U of Minnesota: Project 2.12: 1956-1963
 - Reports
 - Auroral X-Rays, Cosmic Rays & Related Phenomena: 1958
 - Gamma Ray Burst from a Solar Flare: 1958
 - Transistorized Balloon-Borne Cosmic Ray Equipment: 1958
 - X-Rays from Visible Aurorae at Minneapolis: 1958
- Yagoda: Project 2.13: 1956-1958
- U of Nebraska: Projects
 - 2.14: 1955-1961
 - 2.15: 1956-1961
- New York U: Project 2.16-2.18: 1955-1961
- U of Washington: Project 2.19: 1956-1959
- U of New Mexico: Project 2.21: 1956-1963
- U of Chicago: Project 2.22: 1956-1960
- Southern Illinois U: Project 2.23: 1956-1963
- U of Missouri: Project 2.24: 1956-1960
- Southern Illinois U: Project 2.25: 1956-1959
- New York U: Project 2.26: 1956-1957
- U of Puerto Rico: Project 2.27: 1957-1963
- Bartol Research Foundation: Project 2.28: 1956-1960
- U of Rochester: Project 2.29: 1957-1958
- U of New Hampshire: Project 2.30: 1957-1960
- U of Chicago: Project 2.31: 1957-1958
- U of Maryland: Project 2.32: 1957-1963
- U of Minnesota: Project 2.33: 1957-1959
- Carnegie Institution of Washington: Project 2.34: 1958-1961

5.4 GEOMAGNETISM

- Progress Report & Technical Report Draft: 1957-1961
- US Coast & Geodetic Survey: 1955-1960
- Instruction Manual: 1955
- 1954-1958
- IGC-59: 1958-1959
- Budget Estimates: 1955
- Air Force Cambridge Research Center: 1956
- US Coast & Geodetic Survey
 - Projects
 - 3.1: 1956-1961

- 3.2: 1955-1959
 - 3.3: 1956-1959
 - 3.4: 1956-1959
 - 3.5: 1956-1959
 - 3.6: 1955-1959
 - 3.7: 1955-1959
 - 3.8: 1956-1959
 - 3.9: 1956-1959
- Geophysics Research Directorate: Project 3.10: 1956-1961
- Scripps Institution of Oceanography: Project 3.11: 1956-1963
- US Coast & Geodetic Survey: Projects
 - 3.12: 1956-1959
 - 3.13: 1956-1959
 - 3.14: 1956-1958
 - 3.15: 1956-1959
- Dept of Terrestrial Magnetism: Project 3.16: 1956-1963
- US Coast & Geodetic Survey: Project 3.17: 1956-1959

5.5 GLACIOLOGY

- General: 1957-1961
- Greenland Expedition: 1955-1958
 - Plan & Organization: 1955-1956
- International: 1954-1958
- Correspondence: 1954-1961
- US Program: Proposal: 1955-1956
- Panels
 - Membership & Organization: 1955-1959
 - Memos: 1955-1960
- Budget Estimates: 1955
- IGC-59: 1958-1959
- Preliminary Report of Antarctic Visit: Field W O: 1957
- Fiscal: 1954-1958
 - Budget Estimates by Project: 1955
- U of Washington: 1956-1961
- Arctic Institute of North America: 1955-1960
- Snow Ice & Permafrost Research Establishment: 1955-1960
- American Geographical Society: 1956-1960
- California Institute of Technology: 1955-1959
- Meetings: Correspondence: 1955-1960
- California Institute of Technology: Project 4.1: 1956-1963
- American Geographical Society: Project 4.2: 1955-1960
- U of Washington: Project 4.3: 1956-1963
 - Preliminary Report on Scientific Investigation: 1957
- Arctic Institute of North America: Projects
 - 4.4: 1956-1960
 - 4.5: 1956-1963

- Snow Ice & Permafrost Research Establishment: Projects
 - 4.7: 1955-1959
 - 4.8: 1956-1960
- Arctic Institute of North America: Project 4.9: 1955-1963
- Ohio State U: Project 4.10: 1957-1963
- American Geographical Society: Project 4.11: 1956-1964
- California Institute of Technology: Project 4.12: 1956-1962
- American Geographical Society: Projects
 - 4.14: 1956-1957
 - 4.15: 1956-1959
- Arctic Institute of North America: Projects
 - 4.17: 1956-1963
 - 4.18: 1956-1963
 - 4.20: 1956-1962
 - 4.21: 1957-1963
- U of Wisconsin: Project 4.22: 1957-1958
- California Institute of Technology: Project 4.23: 1957

5.6 GRAVITY

- 1954-1958
- IGC-59: 1959-1960
- Budget Estimates: 1955
- Lamont Geological Observatory: 1956-1957
- U of Wisconsin: 1956-1960
- Lamont Geological Observatory: 1956-1959
- U of Wisconsin: 1956-1962
- General Correspondence & Memos: 1955-1959
- Gravity Measurement Questionnaires: 1957-1961
- U of California Los Angeles: Slichter: 1955-1959
- Earth Tides: 1956-1957
 - Report of Munich Symposium: Jul 1958
- Submarine 1955-1956
- Dormant pre-1956: 1954-1955
- Arctic Institute of North America: Project 5.1: 1956-1960
- Lamont Geological Observatory: Project 5.2: 1956-1963
- Boston College: Project 5.3: 1955-1957
- U of Wisconsin: Project 5.4: 1955-1963
- California Institute of Technology: Project 5.5: 1955-1957
- U of Wisconsin: Project 5.6: 1957-1963
- Woods Hole Oceanographic Institution: Project 5.7: 1956-1963
- U of Wisconsin: Project 5.8: 1956-1961
- Lamont Geological Observatory: Project 5.10: 1955-1962
- U of California Los Angeles: Project 5.12: 1955-1961
- U of Wisconsin: Projects
 - 5.16: 1956-1963
 - 5.18: 1957-1961

- Lamont Geological Observatory: Project 5.19: 1957-1963

5.7 IONOSPHERIC PHYSICS

- General: 1954-1961
- IGC-59: 1958-1959
- 1954-1958
- Budget Estimates: 1955-1956
- Penn State U: 1955-1958
- U of Alaska: 1957-1958
- Dartmouth College: 1956-1957
- Stanford U: 1956-1958
- National Bureau of Standards: 1954-1958
 - Projects
 - 6.1: 1956-1959
 - 6.2: 1956-1959
 - 6.3: 1956-1961
 - 6.4: 1956-1958
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 - 6.6: 1956-1961
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- Penn State U: Projects
 - 6.8: 1956-1961
 - 6.9: 1956-1961
- Stanford U: Project 6.10: 1956-1963
- Dartmouth College: Project 6.11: 1955-1963
- Stanford U: Project 6.12: 1955-1963
- Dartmouth College: Project 6.13: 1956-1958
- National Bureau of Standards: Projects
 - 6.14: 1956-1959
 - 6.15: 1956
 - 6.16, 6.17, 6.18: 1956
 - 6.19: 1956-1959
- U of Alaska: Project 6.20: 1956-1960
- Dartmouth College: Project 6.21: 1956-1963
- Air Force Cambridge Research Center: Project 6.22: 1956-1961
- U of Virginia: Project 6.23: 1956-1963
- National Bureau of Standards: Project 6.24: 1957-1960
- U of Alaska: Projects
 - 6.27: 1957-1963
 - 6.28: 1958-1959

5.8 LATITUDE & LONGITUDE

- 1954-1960
- IGC-59: 1958-1959
- Budget Estimates: 1955

- Project 7.1: 1956-1959

5.9 METEOROLOGY

- General: 1955-1961
- 1954-1958
- IGC-59: 1956-1959
- Budget Estimates: 1955-1956
- Radioactivity Profiles: 1956-1961
- Nuclear Radiation: 1957-1960
- US Weather Bureau
 - 1955-1961
 - Projects
 - 8.1: 1957-1961
 - 8.2: 1955-1961
 - 8.3: 1956-1961
 - 8.4: 1956-1961
 - 8.7: 1956-1961
 - 8.9: 1956-1961
 - 8.10: 1956-1961
- Smithsonian Institution: Project 8.11: 1956-1964
- US Weather Bureau: Projects
 - 8.12: 1957-1961
 - 8.13: 1957-1961
- First National Anti-Tornado Conference: 1954

5.10 OCEANOGRAPHY

- Laclavere Circulars: 1956-1957
- General: 1956-1961
- 1954-1960
- Texas A & M: 1955-1958
- Report on Current Status of International Program in Oceanography for IGY: May 1956
- Hydrographic Office: 1955-1958
- Lamont Geological Observatory: 1956-1960
- US Navy Hydrographic Office: 1955-1957
- Dept of the Navy: Bureau of Ships: 1957-1960
- Scripps Institution of 1956-1960
- Woods Hole Oceanographic Institution: 1954-1960
- U of Washington: 1956-1958
- IGC-59: 1958-1959
- Scripps Institution: Projects
 - 9.1: 1956-1963
 - 9.2: 1955-1963
- Lamont Geological Observatory: Projects
 - 9.3: 1956-1963
 - 9.4: 1956-1961

- Woods Hole Oceanographic Institution: Project 9.5: 1955-1959
- U of Wisconsin: Projects
 - 9.6: 1955-1958
 - 9.7: 1955-1963
- Texas A & M: Project 9.8: 1955-1960
- US Navy Hydrographic Office: Project 9.9: 1957-1959
- Scripps Institution: Project 9.10: 1956-1963
- Lamont Geological Observatory: Project 9.11: 1955-1961
 - Final Report: CO2 in the Atmosphere & Atlantic Ocean: 1959
- Woods Hole Oceanographic Institution: Project 9.12: 1956-1960
- Texas A & M: Project 9.13: 1956-1963
- U of Washington: Project 9.14: 1956-1963
- US Fish & Wildlife Service: Project 9.15: 1956-1958
- US Navy Hydrographic Office & Bureau of Ships: Projects 9.16 & 9.17: 1956-1961
- Woods Hole Oceanographic Institution: Project 9.18: 1956-1959
- Air Force Cambridge Research Center: Project 9.20: 1957-1959

5.11 ROCKETRY

- Correspondence: 1954-1959
- Chairman: Whipple F L: 1956-1959
- IGC-59: 1955-1959
- Chronological: 1959-1960
- Meetings: Minutes: 1st-9th: 1954-1959
- Rocketry &/or SCIGY: 1955-1959
- SCIGY
 - Meetings: Minutes: 1954-1959
 - Correspondence: 1955-1961
 - Letters of Recommendation: 1959-1960
- General Correspondence: 1955-1959
- Press: 1955-1960
- Ft Churchill
 - ISCG: 1954-1960
 - Facility
 - Informal Progress Reports: 1956-1958
 - Technical Liaison: Final Report: Mar 1959
 - Engineering Planning Reports: 1955
 - Operations Manual for Launching Tower & Test Equipment: 1956
 - Proposed Rocket Launching Site Ft Churchill Canada: 1954
 - Report on Construction: 1958
 - Blueprints & Maps: 1955-1956
 - Post-IGY: 1956-1958
- Dept of Defense: 1957-1959
- Progress, Fiscal, Data Reduction, General: 1954-1958
- Signal Research & Development Laboratory: Guam: 1955-1959
- Ballistic Research Laboratories: 1955-1959
- Air Force Cambridge Research Center: 1955-1959

- Naval Research Laboratory: 1955-1959
- State U of Iowa
 - General Correspondence: 1955-1960
 - Rockoon: 1954-1958
 - Antarctic: 1957-1958
- U of Michigan: 1957-1959
- U of Maryland
 - General Correspondence: 1955-1958
 - Virginia Capes: 1955-1957
- Canadian Armament Research & Development Establishment: 1957-1958
- U of Maryland
 - Puerto Rico: 1957-1958
 - Ft Churchill: 1955-1958
- Antarctic Post-IGY: 1955-1958
- Eclipse: 1956-1958
- Progress Books & General Reports: 1954-1959
- Publication of Data: 1955-1958
- B Field Operations: Summaries: IGY-59: 1959-1960
- C Flight Summaries: 1960
- Field Operations: Summaries: 1960
- Progress: IGC-59: 1958-1959
- Operations Telegrams: Aug 1957-Dec 1958
- Pravda Article: 15 Jul 1959
- CSAGI
 - Correspondence: 1957
 - Rocket & Satellite Conference: 1st: Proceedings: 1958
- Interchange of Equipment & Personnel: 1955-1956
- 41G ONR: 1954-1955
- Rockets: 1955-1959
- Rocket Manual: 1957
- General: 1955-1960
- COSPAR International Rocket Week: 1959
- Solar Eclipse: 1955-1958
- Budget Estimates: 1955
- Naval Research Laboratory: 1954-1960
- State U of Iowa: 1955-1957
- Signal Corps Engineering Laboratories: 1960
- State U of Iowa: Project 10.1: 1955-1959
- Naval Research Laboratory: Projects
 - 10.3: 1956-1959
 - 10.5: 1956-1961
- Air Force Cambridge Research Center: Project 10.6: 1956-1960
- Naval Research Laboratory & Signal Corps Engineering Laboratories: Project 10.7: 1956-1959
- Naval Research Laboratory: Project 10.12: 1956-1957
- Ballistic Research Laboratories: Project 10.14: 1956-1959
- Evans Signal Laboratory: Project 10.16: 1956-1958

- Air Force Cambridge Research Center: Project 10.17: 1956-1958
- Signal Corps Engineering Laboratories: Project 10.18: 1956-1961
- Naval Research Laboratory: Project 10.19: 1956-1961
- Air Force Cambridge Research Center & U of Maryland: Project 10.20: 1957-1961
- Naval Research Laboratory: Project 10.21: 1957-1958
- 1954-1959
- Eclipse: David Morrison: 1958-1959
- Documents: David Morrison: 1958
- Rocket Safety: 1958
- Tim Wyngaard: 1959
- Proposed Meteorological Rocket Firing Network: Press Release: 1960
- Strong Arm: NASA-Army Rocket Launchings: 1960
- International Rocket Interval: Sept 1960
- "Rockets as Research Tools": Wyckoff P H: 1957
- SCIGY Final Report: Drafts: 1959
- Rockets: List & Corrections: 1959

5.12 SEISMOLOGY

- Dormant: Pre 1956
- Bullen: 1955-1956
- Bullen: 1955
- General: 1957-1960
- IGC-59: 1959-1960
- Budget Estimates: 1955-1956
- California Institute of Technology: 1956-1960
- Carnegie Institution of Washington: 1956-1959
- US Coast & Geodetic Survey: 1956-1960
- U of Wisconsin: 1956-1960
- Arctic Institute of North America: Project 11.2: 1956-1960
- Lamont Geological Observatory: Project 11.3: 1955-1959
- Boston College: Project 11.4: 1955-1958
- U of Wisconsin: Project 11.5: 1955-1959
- California Institute of Technology: Project 11.6: 1955-1960
- U of Wisconsin: Project 11.7: 1958-1963
- Lamont Geological Observatory: Project 11.8: 1956-1961
- Scripps Institution: Project 11.9: 1956-1963
- U of Wisconsin: Project 11.10: 1956-1961
- Dept of Terrestrial Magnetism: Carnegie Institution of Washington: Project 11.11: 1956-1958
- Carnegie Institution of Washington: Project 11.11: H C Tatel: 1956-1958
- Lamont Geological Observatory
 - Project 11.12: 1955-1961
 - M Ewing: 1956-1961
 - Seismological Bulletin: 1955-1959
 - Project 11.13: 1955-1960
 - M Ewing: 1956-1960

- California Institute of Technology: Project 11.14: 1955-1959
 - H Benioff: 1956-1963
- US Coast & Geodetic Survey: Project 11.15: 1955-1960
 - D S Carder: 1955-1959
- Lamont Geological Observatory: Project 11.16: 1957-1961
 - Data Reduction & Publication: 1956-1959
- US Coast & Geodetic Survey: Project 11.18: 1955-1959
 - D S Carder: 1956-1958
- Lamont Geological Observatory: Project 11.19: 1955-1960
 - M Ewing: 1956-1959
- US Coast & Geodetic Survey: Project 11.20: 1956-1959
 - D S Carder: 1956-1958
- U of California Berkeley: Project 11.21: 1956-1957
- Gravity & Semiology: 1955-1958

5.13 SOLAR ACTIVITY

- General: 1954-1961
- 1954-1958
- IGC-59: 1958-1959
- Chairman: Shapley A H: 1956-1958
- Budget Estimates: 1955
- Cornell U: General: 1957-1958
- U of Hawaii: General: 1958
- Central Radio Propagation Laboratory: General: 1956-1958
- McMath-Hulbert Observatory: General: 1955-1958
- Rensselaer Polytechnic Institute: General: 1957-1958
- Summaries: 1958
- High Altitude Observatory
 - Research Memos: 1958
 - Papers on Solar Physics: Oct 1958
 - 1955-1958
 - Projects
 - 12.2: 1955-1959
 - 12.3: 1956-1959
 - 12.5: 1956-1958
 - 12.6: 1956-1963
- McMath-Hulbert Observatory: Projects
 - 12.8: 1956-1963
 - 12.9: 1955-1963
- High Altitude Observatory: Project 12.11: 1956-1960
- U of Hawaii: Projects
 - 12.12: 1955-1963
 - 12.13: 1956-1963
- Mt Wilson Observatory: Project 12.14: 1956-1959
- Cornell U: Project 12.15: 1956-1959
- Sacramento Peak Observatory: Project 12.16: 1956-1961

- Naval Research Laboratory: Project 12.17: 1955-1959
- High Altitude Observatory: Project 12.18: 1956-1959
- National Bureau of Standards: Project 12.19A-C: 1957-1961
- High Altitude Observatory: Project 12.20: 1956-1962
- Rensselaer Polytechnic Institute: Project 12.21: 1956-1959

5.14 COMMITTEE ON INTERDISCIPLINARY RESEARCH

- Crust & Core
 - Original Proposals: 1958
 - 1958-1960
 - Progress Reports: 1959-1961
- Heat & Water
 - Original Proposals: 1958-1960
 - Previous & Abandoned Proposals: 1957-1958
 - 1958-1962
- Upper Atmosphere
 - 1958-1961
 - Original Proposals: 1958-1960
 - Progress Reports: 1959-1961
- Other Progress Reports: 1959-1961
- Visiting Scientist Program: 1958-1961
- General: 1957-1960
- Dormant: 1957-1958
- General Mills Proposal: 1960
- Programs: General: 1958-1960
- Project Summaries: Jul 1959
- Crust & Core: Project 20.0: 1958
- U of Wisconsin: Projects
 - 20.1: 1958-1963
 - 20.2: 1958-1963
- Scripps Institution: Project 20.3: 1958-1961
- California Institute of Technology: Projects
 - 20.4: 1958-1963
 - 20.5: 1958-1960
- US Coast & Geodetic Survey: Project 20.6: 1958-1960
- Lamont Geological Observatory: Projects
 - 20.7: 1958-1961
 - 20.8: 1958
- Heat & Water: Project 21.0: 1958
- Scripps Institution: Project 21.1: 1958-1964
- High Altitude Observatory: Project 21.2: 1958-1965
- US Weather Bureau: Projects
 - 21.3: 1958-1961
 - 21.4: 1958-1961
- Scripps Institution: Project 21.5: 1958-1963
- U of Washington: Project 21.6: 1958-1962

- Texas A & M: Project 21.7: 1958-1962
- Woods Hole Oceanographic Institution: Project 21.8: 1958-1960
- Lamont Geological Observatory: Project 21.9: 1958-1963
- U of California Los Angeles: Project 21.10: 1958-1963
- U of Washington: Project 21.11: 1959-1961
- Ohio State U: Projects
 - 21.12: 1959-1962
 - 21.13: 1959-1963
- U of Washington: Project 21.14: 1959-1965
- Ohio State U: Project 21.15: 1959-1964
- US Weather Bureau: Project 21.16: 1959-1961
- Lamont Geological Observatory: Projects
 - 21.17: 1959-1962
 - 21.18: 1959-1963
 - 21.19: 1959-1963
- Upper Atmosphere: Project 22.0: 1958
- RAND Corporation: Project 22.1: 1958-1962
- Rensselaer Polytechnic Institute: Project 22.2: 1958-1961
- McMath-Hulbert Observatory: Projects
 - 22.3: 1958-1964
 - 22.4: 1958-1964
- U of Maryland: Project 22.5: 1958-1961
- U of Alaska: Project 22.6: 1958-1963
- Central Radio Propagation Laboratory: Project 22.7: 1958-1960
- U of Colorado: Project 22.8: 1958-1963
- Penn State U: Project 22.9: 1958-1962
- Stanford U: Project 22.10: 1958-1963
- New York U: Project 22.11: 1958-1963
- Scripps Institution: Project 22.12: 1958-1963
- US Coast & Geodetic Survey: Project 22.13: 1958-1960
- U of Minnesota: Project 22.14: 1958-1963
- Bartol Research Foundation: Project 22.15: 1958-1963
- High Altitude Observatory: Project 22.16: 1959-1961
- U of Minnesota: Project 22.17: 1959-1961
- National Bureau of Standards: Project 22.18: 1959-1961
- Special Series: Project 23.0: 1958
- Carnegie Institution of Washington: Project 23.1: 1958-1964
- U of Chicago: Project 23.2: 1958-1965
- Naval Research Laboratory: Project 23.3: 1958

5.15 WORLD DAYS & COMMUNICATIONS

- IGY World Warning Agency: Shapley A H: 1956-1960
- General: 1957
- General Correspondence: 1954-1955
- Correspondence, Minutes, Memos: 1955-1959

- Draft Manual & Supplements: 1956-1958
- National Bureau of Standards: Project 13.1: 1956-1960
- General Correspondence & Memos: 1955-1959
- International Correspondence: 1956-1958
- CSAGI & World Meteorological Organization Correspondence: 1956-1958
- Communications Facilities: Completed Questionnaires: 1955
- Messages: 1957
- Circular Letters
 - Western Hemisphere Series: 1956-1958
 - US Series: 1956-1958
- Circular Memoranda: Regional Warning Centers: 1956-1959

5.16 NON-IGY FUNDED PROJECTS

- Non-Funded Projects: 1956
- NACA: Aerodynamic Drag Measurements: 1956-1958
- U of Iowa: Alternative Payload Configuration: 1956
- U of Chicago: Satellite-borne Cosmic Ray Experiments: 1958
- Signal Corps: Ft Monmouth: Solar Power Sources: 1956-1959
- U of California Los Angeles: Close Geocentric & Associated Orbits & Perturbations: 1956

5.17 COMMITTEE ON SPECIAL RESEARCH GRANTS

- Symposium Travel Support
 - General Correspondence: 1959-1960
 - National Science Foundation: 1960
- Symposia Abstracts & General: 1960

Series 6 – Earth Satellite Program

Contains records documenting aspects of the US IGY Earth Satellite program, including projects Vanguard and Explorer, and experiments undertaken and proposed. Also documented is the establishment of the NAS-NRC Space Science Board. Series contains correspondence and reports.

6.1 PROJECTS

- Project 30.3: Smithsonian Institution: Initial Development of Optical Tracking System: 1955-1959
- Project 30.5: Smithsonian Institution: Initiation of Optical Tracking System: 1956-1961
- Project 30.6: Smithsonian Institution: Establishment of Optical Tracking Stations: 1956-1961
- Project 30.8: Smithsonian Institution: Operation of Optical Tracking Stations: 1956-1963
- Project 30.9: Smithsonian Institution: Administration of Visual Observing Programs: 1956-1961
- Project 30.10: Smithsonian Institution: Optical Tracking Data & Central Operations: 1956-1961
 - Special Reports 1-11: 1957-1958
- Project 30.11: U of Wisconsin: Prototype Electronic Detection System for Optical Tracking: 1957
- Project 30.12: Smithsonian Institution: Direct Administrative Costs of Optical Tracking Program: 1956-1961
- Project 30.20: Aberdeen Proving Ground: Establishment of Interim Optical Network: 1957-1961

- Project 30.21: Society of Photographic Scientists & Engineers: Photographic Tracking in the IGY 1958-1959
- Project 31.1: Naval Research Laboratory: Procurement of Launching Vehicles: 1956-1963
- Project 31.2: Signal Engineering Laboratories (SEL): 1957
- Internal Instrumentation: Series 32 Projects: General Correspondence: 1956-1958
- Project 32.1: State U of Iowa: Cosmic Ray Observation: 1955-1959
- Project 32.2: U of Maryland: Measurement of Meteoric Dust Erosion of Satellite Skin: 1955-1959
 - Reports: 1957-1958
- Project 32.3: Air Force Cambridge Research Center: External Ultraviolet Solar Radiation: 1956-1960
- Project 32.4: Air Force Cambridge Research Center: Measurement of Interplanetary Matter from Earth Satellite: 1956-1960
- Project 32.5: Signal Research & Development Laboratory: Meteorological Measurement from Earth Satellite: 1956-1959
- Project 32.6: Aberdeen Proving Ground: Electron Densities in Ionosphere: 1956-1958
- Project 32.7: Naval Research Laboratory: Satellite Environmental Measurements: 1956-1961
- Project 32.8: Naval Research Laboratory: Lyman Alpha & X-Ray Radiation: 1956-1961
- Project 32.9: Naval Research Laboratory: Satellite Geomagnetic Measurements: 1956-1961
- Project 32.10: California Institute of Technology: Measurement of Cosmic Light & Radiation: 1956-1963
- Project 32.11: U of Wisconsin: Radiation Balance of Earth: 1956-1963
- Project 32.12: RIAS-Bartol: Determination of Flux of Heavy Primary Cosmic Ray Nuclei: 1956-1963
 - Reports: 1957-1961
- Project 32.30: Naval Research Laboratory: Special Equipment & Engineering Services for Scientific Experiments: 1957-1961
- Project 32.31: California Institute of Technology: Satellite Equipment & Engineering Services: 1957-1963
- Project 32.32: Army Ballistic Missile Agency: Micrometer Detection: 1959-1960
- Project 32.40: U of Illinois: Radio Interferometry & Data Analysis: 1957-1963
 - Reports: 1958-1960
- Projects 32.40-32.48: General Correspondence: 1957-1959
- Project 32.41: Central Radio Propagation Laboratory: Interferometer & Doppler Measurement of Satellite Radio Transmission: 1957-1958
- Project 32.42: U of Alaska: Auroral Ionospheric Studies Using Radio Transmissions from Satellite: 1957-1963
- Project 32.43: Stanford U: Electron Density & Radio Propagation Studies Utilizing Satellite Transmissions: 1957-1963
- Project 32.44: Penn State U: Satellite Doppler Measurements from Spaced Locations: 1957-1963
- Project 32.45: U of Colorado: Reduction & Analysis of Precision Data from Satellite 1957 Alpha-2: 1957
- Project 32.46: Linfield Research Institute: Absolute Signal Strength & Frequency Measurements: 1957-1963
- Project 32.47: National Bureau of Standards: Ionospheric Electron Density Distribution from Vertical Soundings: 1958-1959

- Project 32.48: Air Force Cambridge Research Center: Polar Satellite Propagation Measurements: 1958-1960
- Radio Tracking and Vehicle Telemetry: Series 33 Projects: General Correspondence: 1956
- Project 33.1: Naval Research Laboratory: Radio Tracking System Equipment & Operations: 1956-1958
- Project 33.2: Naval Research Laboratory: Radio Tracking: Orbit Computations & Data Analysis: 1956-1961
- Project 34.1: Naval Research Laboratory: Scientific Telemetry & Satellite Instrumentation: 1956-1961
- Project 34.2: California Institute of Technology: Telemetry Recording & Technical Assistance: 1958-1962
- Scientific Coordination: Series 35 Projects: General Correspondence: 1958
- Project 35.1: National Academy of Sciences: Scientific Coordination of 1956-1958

6.2 PROPOSED PROJECTS

- Air Force Cambridge Research Center
 - Atmospheric Density Measurement at Altitudes of Satellite Orbit: 1956
 - Detection of Far Infrared Band Emission of Earth: 1956
 - Thermal Measurements: 1956
- General Electric Company: Satellite Propagation Experiment: 1956-1959
- Illinois Institute of Technology: Study of Erosion by Means of High-Speed Dust Particles: 1956
- Mt Wilson & Palomar Observatories: Fundamental Cosmological Experiment: 1956
- Martin Company: Programming Future Meteorological Satellites: 1956
- Naval Research Laboratory
 - Cosmic Ray Experiment: 1956
 - ESV Experiment to Determine Distribution of Hydrogen in Space: 1956
 - Flashing Light as Aid to Satellite Tracking: 1956-1958
 - Measurements of Solar Stream Protons: 1956
- New Mexico College of Agricultural & Mechanical Arts: Photographic Acquisition & Tracking of Artificial Satellites: 1956
- RAND Corporation: Recoverable Scientific Satellite: 1956
- Signal Corps Engineering Laboratories
 - Propagation Experiments Utilizing Earth Satellite: 1956
 - Solar Power in Earth Satellite: 1957-1959
- Smithsonian Astrophysical Observatory
 - Minimum Weight Prototype Instrumentation for Geomagnetic Measurements with Satellites: 1956-1957
 - Release of Balloons for Air Density Near Apogee: 1956
 - Solar Ultraviolet Measurements: 1956
- Stanford U: Satellite Spin Rate & Axis: 1956
- Topographic Engineering Dept: Searchlight Tracking System for Artificial Satellite: 1956-1958
- U of Maryland: Observations of Earth's Magnetic Field in Artificial Satellites: 1955-1956
- U of Michigan: Developing Expandable Spheres & Drag Measuring Techniques for Satellite Program: 1956
- U of New Mexico
 - Determination of Turbulence in E & F Layers of Ionosphere: 1956

- Study of Guided Waves within Ionosphere: 1956-1957

6.3 CORRESPONDENCE

- Index to Files: 1959
- Incoming Mail Log: 1957-1958
- Correspondence: 1955-1961
 - Book: Jun-Jul 1956
 - AIEE General Meeting: Jan 1957
 - Project Vanguard Summary Report: Jun 1957
 - Visual Observations of Alpha 1 by Moonwatch Stations: Dec 1957
 - Basic Objectives of Continuing Program of Scientific Research in Outer Space: Jan 1958
 - Symposium on Life Sciences: Invitations: 7 May 1958
 - Undated: 1955-1960

6.4 CSAGI ROCKET & SATELLITE MANUAL

- CSAGI Rocket & Satellite Manual: 1956-1958

6.5 CSAGI GUIDE

- CSAGI on Rockets & Satellites: Chapter XI
 - Folder 1: 1957-1958
 - Folder 2: 1957-1959
 - Folder 3: 1957-1958

6.6 MOONBEAM & MOONWATCH

- Moonbeam
 - Master File
 - International: 1957-1958
 - US Inquiries: 1957-1958
 - US Inquiries: 1957-1958
- Moonbeam & Moonwatch: Correspondence: 1955-1959
- Moonwatch: Newsletter: 1958-1959
- Satellite Tracking Position Grids: 1958

6.7 VANGUARD & EXPLORER

- Vanguard
 - Miscellaneous Publicity Information: 1956-1959
 - Reports & Papers: 1956-1958
- Explorer: Reports & Papers: 1958

6.8 PROPOSALS & EXPERIMENTS

- Proposals & Experiments: 1956-1958

Series 7 – Termination & Follow-on

Contains records documenting final phases of IGY, including programs and activities proposed in continuation of IGY work. Included in series are records documenting beginning of NAS Geophysics Research Board and International Geophysical Cooperation-59 (IGC-59)

7. IGY TERMINATION & FOLLOW-ON

- General Correspondence: 1957-1960
- Ad hoc World Data Center-A (WDC-A) Review Committee: 1959-1960
- American Geophysical Union (AGU) Committee on AGU-IGY Relationships: 1955-1960
- CIG (Comite International de Geophysique)
 - Working Groups
 - International Quiet Sun Year (IQSY): 1960-1961
 - World Data Centers: 1960-1961
 - Upper Mantle Project: 1961
 - General Correspondence: 1959-1961
 - Circular Material
 - Second Meeting: 1960
 - Third Meeting: 1961
- CSAGI: Committee on Publications: 1957-1958
- Geophysical Research Board: Panels
 - International Exchange of Geophysical Data: 1961
 - Solid Earth: 1959-1961
 - Working Group #1: 1961
 - Working Group #2: 1961
 - International Quiet Sun Year (IQSY): 1960-1962
- International Association of Geomagnetism & Aeronomy: Symposium: Jul 1960
- International Council of Scientific Unions (ICSU)
 - 1958-1961
 - Reprints & Reports: 1955-1958
 - Special Committee on Antarctic Research (SCAR): 1957-1959
- International Geophysical Cooperation 59 (IGC-59): 1955-1959
- IGC-59 Proposals: 1958-1959
- International Union of Geodesy & Geophysics (IUGG): 1961-1962
 - World Magnetic Survey: 1959-1960
- National Science Foundation (NSF): 1958-1959
- Oceanographic Data: WDC Subcenter vs National Oceanographic Data Center: 1960-1962
- Post-IGY Miscellaneous Research Documents: 1956-1958
- US IGY
 - Interdisciplinary Research Committee: 1957-1959
 - Publications: 1958-1960
- World Data Center-A (WDC-A)
 - Rockets & Satellites: 1958-1960
 - General Correspondence: 1957-1961

Series 8 – World Data Centers & Data Processing

Contains correspondence, memoranda, reports, and meeting minutes pertaining to the organization and policies of the IGY World Data Centers and the USNC Committee on Data Processing

8. WORLD DATA CENTERS & DATA PROCESSING

- Airglow & Ionosphere: 1956-1959
 - Flow of Data: 1957-1958
 - USSR Correspondence: 1957-1959
- Aurora I: U of Alaska: 1956-1959
 - Data Center A: Aurora: U of Alaska: 1956-1960
- Aurora II: Cornell U: 1956-1959
 - Data Center A: Aurora: Cornell U: 1955-1956
- Aurora: Instrumental
 - Flow of Data: 1958-1959
 - USSR Correspondence: 1958-1959
- Aurora: Visual
 - Flow of Data: 1958-1959
 - USSR Correspondence: 1959-1960
- Committee on Data Processing
 - Correspondence: 1954-1956
 - Minutes: 1955
 - Meetings: First: 1955
 - Meetings: Second: 1955
 - Meetings: Third: 1956
 - Report: 1960
- Correspondence & Reports: T Gikas Files: 1955-1961
- Correspondence with National Committees (Except Communist): 1956-1959
- Cosmic Rays: 1956-1959
 - Flow of Data: 1958-1959
 - USSR Correspondence: 1957-1959
- Data Center: 1956-1957
 - Meeting: Brussels: Working Papers: Apr 1957
- Data Center Coordination Office (DCCO)
 - Acknowledgments of Reprints: 1958-1959
 - Chron File: 1958-1959
 - Diary File: 1957-1958
 - Miscellaneous Correspondence: 1955-1959
 - Progress Reports: 1956
 - Reprints & IGY Bibliography: 1958-1960
- Data Publication Policy: 1955
- Data Reduction & Analysis: 1956-1958
- Data Reduction
 - Extracts from Meeting Minutes: 1956-1957
 - Aurora: 1957-1958
 - Airglow: 1957
 - Cosmic Rays: 1957-1959
 - Geomagnetism: 1957-1958

- Glaciology: 1959
 - Gravity: 1957
 - Ionosphere: 1957
 - Meteorology: 1957
 - Oceanography: 1956-1957
 - Seismology: 1957
- Data Exchange for IGY: Resumes
 - Ionosphere, Geomagnetism, Gravity, Longitude, Oceanography, Seismology: Feb 1957
 - Aurora & Airglow, Cosmic Rays, Meteorology, Solar Activity: Feb 1957
- Document on Reproduction & Storage of Data: Jul 1958
- Geomagnetism, Gravity & Seismology: 1956-1959
 - Flow of Data: 1958-1959
 - USSR Correspondence: 1957-1959
- Glaciology: 1956-1959
 - Flow of Data: 1957-1958
 - USSR Correspondence: 1957-1959
- Latitude & Longitude
 - Flow of Data: 1959
 - US Naval Observatory: 1956-1959
 - USSR Correspondence: 1959
- Meteorology: US Weather Bureau: 1956-1959
- Meteorology & Nuclear Radiation
 - Flow of Data: 1957-1959
 - USSR Correspondence: 1958-1959
- Oceanography
 - Flow of Data: 1958-1959
 - Texas A&M
 - Part I: 1956-1958
 - Part II: 1959
 - Part II: Annex: 1959
- Organization of IGY Data Centers in US: 1956-1957
- Organization of World Data Center
 - Reports: May-Aug 1956
 - Reports: Oct-Dec 1956
- Project 45.1: NAS: E H Vestine: 1956
- Project 45.2: NAS: 1956-1961
- Project 45.3: U of Alaska: Aurora WDC: 1957-1963
- Project 45.4: Cornell U: Aurora WDC: Visual: 1957-1963
- Project 45.5: National Bureau of Standards: Airglow & Ionosphere WDC: 1957-1962
- Project 45.6: U of Minnesota: Cosmic Ray WDC: 1957-1963
- Project 45.7: NAS: Rockets & Satellites WDC: 1959-1960
- Project 45.8: US Geological Survey: Geomagnetism Gravity & Seismology WDC: 1957-1962
- Project 45.9: American Geographical Society: Glaciology WDC: 1957-1963
- Project 45.10: US Naval Observatory: Latitude & Longitude WDC: 1960
- Project 45.11: US Weather Bureau: Meteorology WDC: 1957-1962
- Project 45.12: Texas A & M: Oceanography WDC: 1957-1964
- Project 45.14: High Altitude Observatory: Solar Activity WDC: 1957-1963

- Proposed Analysis Budgets for IGY Data: 1957
- Research Projects
 - Airglow: 1957
 - Aurora: 1957
 - Geomagnetism: 1955-1957
 - Glaciology: 1959
 - Gravity: 1958
 - Ionosphere: 1957
 - Meteorology: 1957
 - Oceanography: 1957-1959
 - Rocketry: 1958
 - Seismology: 1958
- Rockets & Satellites: 1957-1959
 - Flow of Data: 1957-1958
 - USSR Correspondence: 1959
- Solar Activity: 1956-1959
 - Annex: 1956
 - Flow of Data: 1957-1958
 - USSR Correspondence: 1957-1959
- Status Reports on US Data Center: 1956-1958
- Unofficial Notes: Joint Meeting: CCGS-DoD & USNC-IGY: 1955
- USNC Position on IGY World Data Exchange: 1957
- Vestine & Schilling
 - Correspondence: 1956
 - Papers: 1955-1956
 - Visits: 1956
- World Data Centers (WDC) Committee
 - Meetings
 - First: 1955
 - Second: 1955
 - Third: 1956
 - Reports & Memoranda: 1955-1959
 - Research: 1956-1958
- World Data Centers A (WDC-A)
 - Aurora: Visual Report: 1960-1961
 - Directors Meeting
 - Agenda & Background Material: May 1958
 - Minutes: May 1958
 - Transcript: May 1958
 - IGC-59 (T Gikas Files): 1958-1959
 - Budget (T Gikas Files): 1956-1960
 - General Correspondence: 1960
 - Reports (T Gikas Files): 1956-1957
- World Data Centers B (WDC-B): 1956-1959
- World Meteorological Organization: Documents on Data: 1956-1959

Series 9 – Regional Programs

Contains correspondence, draft reports, diary extracts, and photographs pertaining to the IGY Antarctic and Arctic regional programs.

9.1 REGIONAL OPERATIONS OFFICE

- Chronological File: 1956-1961
- General: 1955-1957

9.2 ANTARCTIC

9.2.1 ANTARCTIC COMMITTEE

- ATKA Voyage: 1954-1955
- Daily & Weekly Antarctic Message Summaries: Jan-Jul 1957
- IGY Field Representatives: 1957-1959
- Operation Deep Freeze I
 - Activities Report: 1956
 - Reports: Drafts: 1955-1956
- Operation Deep Freeze II
 - Army-Navy Trail Party: 1956
 - Reports: Drafts: 1957
- Operation Deep Freeze III
 - Operation Plan 1-57: 1957
 - Reports: Drafts: 1958
- Operation Deep Freeze IV: Reports: Drafts: 1959
- USNC-IGY Antarctic Status Reports
 - 1-23: 1956-1957
 - 24-37: 1957-1958

9.2.2 ANTARCTIC POLICY

- Antarctic Committee: Organization: 1957-1959
- Antarctic Policy: 1957-1958
- IGY-USNC Antarctica Program: 1954-1955
- IGY-DOD Command Structure: Antarctic Stations: 1955-1957
- Operations Coordinating Board: Antarctic Working Group: 1954-1957
- USNC Antarctic Committee: Confidential: 1954-1957

9.2.3 ANTARCTIC FISCAL

- Congressional Testimony: 1956-1958
- Fiscal
 - Correspondence & Policy: 1954-1955
 - Planning: 1954-1957
 - Project Sheets: 1954-1959
- Procurement: 1956-1958

9.2.4 ANTARCTIC ORGANIZATIONAL CORRESPONDENCE

- Antarctic Committee Organization: 1953-1955
- Operation Deep Freeze: Newsletters: 1957-1958
- Organization Correspondence: 1955-1959
 - Antarctic Projects Officer: 1955-1958
 - Secretary of Defense: 1954-1958
 - Construction Battalion Center: 1955-1959
 - Chief of Naval Operations: 1955-1958
 - Task Force 43
 - Volume I: 1954-1956
 - Volume II: 1956
 - Volume III: 1956-1957
 - Volume IV: 1957
 - Volume V: 1957-1958
 - Volume VI: 1958
 - Volume VII: 1958-1959
 - Office of the Quartermaster: 1957-1958
 - US Weather Bureau Planning Staff: 1955-1958
 - USAF: 1957-1958
- Task Force 43: Staff Meetings: 1954-1958
- USNC-IGY Antarctic Supplies (Attachment to USNC-IGY Letter 2 Mar 1955): 1955

9.2.5 ANTARCTIC LOGISTICS

- Amateur Radio Communications: 1955-1959
- Cargo & Davisville Operations: Deep Freeze
 - I: 1955-1956
 - II: 1955-1957
 - III: 1956-1958
- Cargo & Logistics Requirements: Deep Freeze IV: 1957-1959
- Food Requirements: 1955-1958
- Forward Scatter Communications System: 1956-1957
- Logistics
 - Building & Scientific Station Requirements: 1955-1958
 - Communications Logistics: Correspondence: 1955-1959
 - Drawings & Plans: 1955
 - General Field Equipment: 1954-1959
 - Photo & Optics Equipment: 1954-1958
 - Traverse Requirements & Support: 1954-1958
 - Clothing Study Group: 1956-1959
 - General Correspondence: 1956-1959
- Map Requests: 1955-1959
- Returning Data: 1957-1959

9.2.6 ANTARCTIC SCIENTIFIC PERSONNEL

- Information for USNC IGY Representatives: Deep Freeze I: 1955-1956
- Returning Personnel Letters: 1958-1959

- Science Personnel
 - General Correspondence: 1955-1960
 - Orientation Program: 1955-1957
 - Personnel Information: 1955-1958
 - Transportation: 1955-1958
- Station Libraries: 1955-1957

9.2.7 ANTARCTIC SCIENTIFIC PROGRAMS

- AINA Antarctica Bibliography Proposal: 1955-1956
- Expeditions to Bouvet Island: 1956-1957
- International Communications: 1955-1960
- Peter I Island: 1955-1957
- Science Personnel: International Exchange: 1955-1957
- Science Program
 - Antarctic Project Leader: 1954-1959
 - Aurora: 1954-1959
 - Cosmic Rays: 1954-1958
 - Geomagnetism: 1954-1958
 - Glaciology: 1954-1958
 - Gravity: 1956-1959
 - Ionospheric Physics: 1954-1958
 - Meteorology: 1955-1958
 - Oceanography: 1954-1959
 - Rocketry: 1955-1957
 - Seismology: 1954-1959
 - Weather Central: Little American Station: 1955-1959
- Special Studies
 - Botany: 1956-1957
 - Dentistry: 1956-1957
 - Geographical Society Map: 1955-1959
 - Human Physiology: 1955-1959
 - International Biological Studies: 1955-1957
 - International Skua Studies: Eklund: 1956-1959
 - Medical-Biological: General Correspondence: 1955-1958
 - Microbiology: 1956-1957
 - Miller-Ecology Fish: 1957-1958
 - NAS Advisory to IGY: 1956-1958
 - Penguin Studies: 1956-1958
 - Psychology: 1955-1957

9.2.8 ANTARCTIC CONFERENCES, MEETINGS, SYMPOSIA, ETC

- AGU Antarctic Symposium: 26-27 Apr 1956
- Antarctic Committee
 - Meetings & Minutes: 1954-1955
 - Northfield MN: 14 Jun 1956
- CSAGI Antarctic Committee: Meetings & Minutes: 1956-1958

- CSAGI Antarctic Conferences
 - First: Correspondence: 1954-1955
 - Agenda: 1955
 - Delegates & Resolutions: 1955
 - Second: Minutes: 1955-1956
 - Third: Correspondence: 1956
 - Position Papers: 1956
 - Agenda (1): 1956
 - Agenda (2): 1956
 - Minutes & Resolutions: 1956
 - General: 1956
 - Fourth: Correspondence: 1957
- CSAGI Antarctic Stations: Locations & Programs: 1955-1956
- CSAGI Correspondence: 1955-1958
- Science Program: World Days: 1955-1958

9.2.9 ANTARCTIC PARTICIPATING COUNTRIES

- Argentina: 1955-1958
- Australia: 1954-1959
- Belgium: 1956-1958
- Chile: 1955-1958
- France: 1954-1959
- Japan: 1955-1959
- New Zealand: 1955-1959
- Norway: 1954-1958
- Spain: 1955-1958
- United Kingdom: 1954-1959
- USSR: 1955-1958
- Union of South Africa: 1955-1958
- Commonwealth Transatlantic Expedition: 1955-1958

9.2.10 ANTARCTIC STATION LEADERS & STATIONS

- Station Leaders
 - Barnes: 1957-1959
 - Brennan: 1955-1959
 - Crary: 1955-1960
 - Eklund: 1956-1958
 - Mogensen: 1957-1960
 - Ronne: 1954-1961
 - Shear: 1956-1961
 - Siple: 1956-1959
 - Solman: 1957-1959
 - Toney: 1956-1958
 - Tressler: 1957-1960
- Stations

- Amundsen-Scott Station: Dedication: 1957
 - Byrd Station: Messages: Jun-Oct 1957
- Continuing Research: 1956-1959
- Information
 - General: 1958-1960
 - Office Files: 1957-1958
 - Requests: 1955-1959
- Mail Log
 - Outgoing: 1957-1958
 - Incoming: 1957-1959
- Miscellaneous: 1954-1960
 - Miscellaneous Reports: 1958-1959
- Operations Reports
 - Ellsworth Station: 1960
 - Hallett Station: 1957
 - Wilkes Station: 1958-1959
 - Amundsen-Scott Station: 1959
- Post-IGY Station Situation Reports: 1961-1962
- Report of Activities en route to US: Eklund: 1958
- Report of Deputy Chief Scientist (Crary Report): 1960

9.2.11 ANTARCTIC MISCELLANEOUS

- Miscellaneous
 - Congress: Harris O: 1958
 - Polar Motion Experiment: 1957-1958
 - Wexler H: 1956-1958

9.3 ARCTIC

9.3.1 ARCTIC COMMITTEE

- Arctic Basin Working Group: Meetings
 - Second: 1 Feb 1957
 - First: 14 Nov 1956
- "Arctic Program of the USNC for IGY": Draft: 1958
- Arctic Committee: 1958-1959
 - Correspondence: 1953-1957
 - Meetings
 - Ninth: 7 May 1958
 - Eighth: 12 Dec 1957
 - Seventh: 15 May 1957
 - Sixth: 15 Feb 1957
 - Fifth: 1 Oct 1956
 - Fourth: 27 Jun 1956
 - Third: 10 Apr 1956
 - Second: 30 Jan 1956
 - First: 1 Dec 1955

- “US Arctic IGY Program”: Gerson N: 1956-1957
- “US IGY Arctic Program”: Reed J: 1957
- Arctic Regional Committee: Meetings: 1953
- Publications Information Manual: 1957
- Status Reports: 1956-1957

9.3.2 ARCTIC POLICY

- Dept of Defense: Directives & Coordination: 1954-1958

9.3.3 ARCTIC FISCAL

- Budget Estimates: 1956-1958

9.3.4 ARCTIC ORGANIZATIONAL CORRESPONDENCE

- Dept of Defense
 - Correspondence: 1955-1959
 - US-USSR Personnel & Equipment Exchange: 1956-1957

9.3.5 ARCTIC SCIENTIFIC PROGRAMS

- Cosmic Rays: 1956-1959
- Glaciology: 1956-1958
- Geomagnetism: 1956-1957
- Gravity: 1956-1957
- Ionospheric Physics: 1956-1957
- Ionospheric Physics (2): 1956-1957
- Meteorology: 1956-1958
- Oceanography: 1956-1959
- Seismology: 1956-1957

9.3.6 ARCTIC NON-GEOPHYSICAL SCIENTIFIC PROGRAMS

- Non-Geophysical Scientific Programs: 1956-1957

9.3.7 ARCTIC SCIENTIFIC PERSONNEL

- Arctic Personnel: 1956-1957
- Arctic Personnel (2): 1956-1957
- Scientific Personnel: 1957-1958

9.3.8 ARCTIC STATIONS

- 1956-1957
- Station A (1): 1957
- Station A (2): 1956-1958
- Brooks Range: 1956-1958

- Blue Glacier: 1956-1959
- Big Delta: 1957
- Churchill: 1956
- Ellesmere Ice Shelf: 1958
- Drifting Stations - A & B: 1958-1959
- Field Reports: 1957-1958
- Greenland: 1955-1958
- Lemon Creek Glacier: 1956
- Point Barrow: 1956-1958: Status Reports: 1958-1959
- Thule Air Force Base: 1956-1958: Status Reports from IGY Coordinator: 1957-1959

9.3.9 ARCTIC LOGISTICS

- Arctic Communications: 1956-1958
- Maps: 1955-1956
- Private Equipment Supplies: 1955-1957

9.3.10 ARCTIC INTERNATIONAL

- CSAGI Arctic Conference
 - Arctic Sea Ice: 1956
 - Correspondence: 1956
 - Delegate Report: 1956
 - Meetings: Reports: 1956
 - Minutes & Program: 1956
- Miscellaneous: 1958
- Participating Nations
 - Argentina: 1958
 - Canada: 1953-1958
 - Denmark: 1955-1957
 - Finland: 1955
 - France: 1956-1957
 - Great Britain: 1955-1957
 - Iceland: 1955
 - Netherlands: 1956
 - Norway: 1955-1956
 - Sweden: 1955-1956
- USSR Translations: Distribution & Exchange: 1955-1959

9.3.11 ARCTIC STATUS REPORTS & NEWSLETTERS

- Arctic Basin Program Status Report & Memos: 1956-1957
- Arctic Program Status Report: 18 Oct 1956
- Miscellaneous: 1957-1958
- Station Status Reports: 1958-1959
- Status Reports: 1957-1958

9.3.12 ARCTIC COMMITTEE (2)

- Arctic Committee Roster: 1956
- Meeting re: Thule Coordination: 17 Jan 1957
- Shortcomings of US IGY Arctic Program & IGY Arctic Program Document: 1956

9.3.13 ARCTIC LOGISTICS & STATION SITES

- Alaskan Air Command McCall Glacier Program: 1957
- Information Manual for USNC-IGY Arctic Basin Drifting Stations: 1957
- List of Arctic Stations: 1956
- Memoranda: 1956-1957
- Proposed US-IGY Arctic Stations & Measuring Sites: 1956
- Radio Communications in Arctic Basin: 1956
- Summary of IGY Project Logistics Requests: 1956
- US Note to USSR re Exchange of Flights: 1956
- USNC-IGY Arctic Basin Drifting Stations: Program Information: 1957-1958

9.3.14 ARCTIC SCIENCE PROGRAM STATION MAPS

- Maps: 1956-1958

9.3.15 ARCTIC MISCELLANEOUS PROGRAM MEMOS

- Air Research & Development Command Program: 26 Oct 1956
- Appointment of US IGY Thule Coordinator: 1 Apr 1957
- International Symposium on Arctic Geology: 1959-1960
- Miscellaneous: 1956-1959
- Status of USNC-IGY Arctic Program: 23 Apr 1956
- Soviet Documents: 22 Aug 1956
- Technical Specifications for IGY Project 9.17: 1956
- USNC-IGY Arctic Program Report to 4th CSAGI Conference: Jun 1957
- USSR Translations: 14 May 1957

9.4 EQUATORIAL

- Equatorial Committee
 - Meetings: 1953-1956
 - Memoranda: 1955-1957
 - Proposed Pacific Program: Feb 1957
 - Program for IGY in Equatorial Regions: Nov 1955
- International Correspondence: 1954-1956
- Organizational Correspondence: 1954-1956
- Logistics: 1956-1957
- Maps: 1956-1958
- Stations: 1955-1957
- Pacific Stations: 1954-1957

- Guam: 1956
- Hawaii: 1955
- High Altitude Observatory: 1956
- Koror
- Jarvis: 1954
- Aurora & Airglow: 1955
- Geomagnetism: 1955-1956
- Ionosphere: 1955-1957
- Meteorology: 1953-1956
- Oceanography: 1955-1958
- Seismology: 1956