

# Weaver (Warren) papers

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English

Describing Archives: A Content Standard

Rockefeller Archive Center

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## **Summary Information**

**Repository:** Rockefeller Archive Center

**Creator - aut:** Weaver, Warren

**Creator:** Rockefeller Foundation

**Creator:** Alfred P. Sloan Foundation

**Creator:** Sloan Kettering Institute

**Title:** Warren Weaver papers

**ID:** FA419

**Date [inclusive]:** 1912-1978

**Physical Description:** 32 Cubic Feet

Language of the

**Material:** 

English.

## Biographical/Historical note

Warren Weaver (b. July 7, 1894, d. November 24, 1978) was a scientist, mathematician and science administrator, best known as one of the pioneers of machine translation and as an advocate and supporter of science in all its forms.

Warren Weaver was born in the town of Reedsburg Wisconsin, son of Isaiah Weaver and Kittie Belle (Stupfell) Weaver. Isaiah Weaver was a drugstore owner and it was through his dealings as a druggist that Warren was first introduced to science. During one of his father's annual toy buying trips to Chicago in preparation for the holiday season at the drugstore, he bought 7-yearold Warren a \$1 Ajax motor powered by a single dry cell battery. Warren took it apart, rebuilt it and began tinkering with its components and mechanics. With curiosity and imagination, a life in science was born. "I didn't know whether such activity was called science or engineering or what...but I decided right then that whatever this was, I wanted it" said Weaver.1

Warren Weaver served as a 2nd Lieutenant in the Air Service during World War I from 1917- 1919. Weaver's formal education was attained at the University of Wisconsin-Madison where he earned a Bachelor of Science degree in 1916, a civil engineering degree in 1917, and later a Ph.D. in 1921. It was also at the University of Wisconsin where Warren met and fell in love with fellow student Mary Hemenway. The couple was married on September 4, 1919 and had two children Warren Jr. and Helen

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Hemenway. Mary became Warren's staunchest supporter and at times his critic as well. "She had strong convictions and defended them with reason and logic, and held her own in family discussions. Warren learned to depend in many ways on Mary, whose wise counsel was invaluable."2

In 1917 Weaver began his teaching career as an Assistant Professor of Mathematics at Throop Polytechnic Institute, Pasadena, CA, renamed the California Institute of Technology in 1919.

In 1920 Weaver returned to the University of Wisconsin and assumed the position of Assistant Professor of Mathematics, 1920-25; Associate Professor of Mathematics, 1925-28; and Mathematics Professor and Department Chairmen, 1928-1932.

Throughout his career Weaver contributed many papers and articles to math and science journals. Several of his early writings are "The Pressure of Sound" (1920), "The Kinetic Theory of Magnetism" (1920), his collaboration with Max Mason "The Settling of Small Particles in a Fluid" (1924) and the influential books Elementary Mathematical Analysis (1925) and The Electromagnetic Field (with Max Mason), University of Chicago Press, 1929.

Trained as a mathematician, in 1932 Weaver was offered the Directorships of the newly established Natural Sciences Division of the Rockefeller Foundation and the General Education Board. "Inherent in Weaver's responsibilities with the Foundation was the necessity to travel widely, and to become intimately familiar with a broad spectrum of scientists and their laboratories here [in the United States] and abroad."3 At the start of this endeavor he feared his lack of competence in the wide range of sciences now under his care, for which he said, "I was convinced that the great wave of the future....was in the biological sciences."4

At the Rockefeller Foundation, Weaver was responsible for approving grants for major projects in a variety of natural sciences including molecular engineering, genetics, and later agriculture and medical research. In many ways his primary job was to identify, support and encourage young scientists and foster their development. Often this required Weaver to forecast and select scientists he believed were or would be innovators in their respective fields. "Beginning with 1933 Dr. Weaver saw clearly that science was being degraded in some regions of Europe and was a powerful factor in recruiting for American mathematics a large number of scholars from the various European countries."5

He studied intensely to expand his knowledge base to a broad range of sciences in order to make sound judgments and fulfill the obligations of the RF directorship, particularly in his first programs in quantitative biology. He sought to obtain greater support for the development of experimental biology including biochemistry, cellular physiology, embryology and genetics. Weaver "passionately believed that compartmentalization of any science weakened its total impact, and that only interdisciplinary effort would result in solid progress."6 Therefore he sought to eliminate the traditional barriers between scientific disciplines and advocated crossdisciplinary studies in order to more fully dissect, diagnose, and address the world's problems. "The coming of age of biology will be seriously impeded unless the circumstances of encouragement and support are favorable for the breaking down of old orthodox compartments in science, unless all the tools and techniques of the physicist, the chemist and the mathematician can be brought effectively to bear"7

In 1943 the Rockefeller Foundation added agriculture to the Natural Sciences program. The agricultural program had two primary objectives: 1. To cooperate with foreign governments in agricultural research, such as those programs instituted in Mexico and Columbia "with the practical aim of using science to

improve both the quality and quantity of basic food crops;" 2. The development of agricultural science through the encouragement of advanced research and the training of personnel.8

Weaver practiced what he preached. He often sought to break the traditional barriers of scientific research by calling upon his broad spectrum of personal and professional colleagues and acquaintances from varying fields and expertise to seek collaborators for various personal projects and writings. He was co-author, with Claude E. Shannon, of The Mathematical Theory of Communication, University of Illinois Press, in 1949, often considered a landmark work in the field of communication. Shannon's essay focused primarily on the engineering aspects of the theory, while Weaver's "Some Recent Contributions to the Mathematical Theory of Communication" offered a philosophical discussion of the implications of the theory written with language accessible to a greater audience. Weaver "believed that communication leads to understanding which in turn leads to social progress."9 Later collaborations included U.S. Philanthropic Foundations: Their History, Structure, Management and Record, (1967) in which Weaver utilized his knowledge of Foundations and his vast experience as an administrator in the third sector to collaborate with George Wells Beadle and others.

Weaver's dedication to science was possibly only equaled by his profound dedication to the United States and the ideals of democratic society. "Called upon to return to his original interests in applied mathematics during World War II, Weaver directed government research projects in the Office of Scientific Research and Development. From July 1940 until December 1942 he served as Chairman of Section D-2, the Fire Control Division, of the National Defense Research Committee, and from 1943-1946 as Chief of the Applied Mathematics Panel, an organization of over 200 mathematicians and statisticians working on a wide variety of military problems. As early as 1941, Weaver had served on an official scientific mission, under James Bryant Conant, to investigate British weapons development."10

"As Chief of the Applied Mathematics Panel of the National Defense Research Committee...Dr. Weaver rendered service beyond all praise. Through his insight and diplomatic skill, he was able to convince the armed forces that mathematics is vital in the solution of many urgent problems of defense and offense. Because of his wide knowledge of, and remarkable ability in, the applications of mathematics he was successful in rallying a host of members of the [American Mathematical] Society to join him in exploring problems remote from their own fields. In the various events which resulted in mathematics emerging from the war with greatly enhanced prestige, he was a notable leader"11

For his outstanding service in connection with the development of anti-aircraft fire control devices (prediction computers, and controlling servomechanisms) and for bombsights and computing sites for use in air-to-air combat, Weaver was awarded the Medal for Merit (1948), the highest honor a civilian can receive from the United States. He also received the King's Medal for Service in the Cause of Freedom (1948) from Britain and he was named an Officer of the Legion of Honor in France (1950).12

After World War II, Weaver continued his civilian service in a variety of capacities including but not limited to: membership on the Research Advisory Panel of the War Department, 1946-1947; Chairman of the Naval Research Advisory Panel, 1946-1947; and Chairman of the Basic Research Group, Research and Development Board, Department of Defense, 1952-1953.

Weaver's dedication to promoting the international understanding of science, as well as his cross-disciplinary approach and brilliant analytical mind were clearly on display in his memorandum "Translation" of July 15, 1949 in which he wrote "There is no need to do more than mention the obvious fact that a multiplicity of languages impedes cultural interchange between the peoples of the earth, and

is a serious deterrent to international understanding. The present memorandum, assuming the validity and importance of this fact, contains some comments and suggestions bearing on the possibility of contributing at least something to the worldwide translation problem through the use of electronic computers of great capacity, flexibility and speed. The suggestions of this memorandum will surely be incomplete and naïve, and may well be patently silly to an expert in the field – for the author is certainly not such."13 With his unassuming manner, and common language analogies, Weaver then proceeded to present quite possibly the single most influential publication in the early history of the field of machine translation, and as he had hoped it served as a direct stimulus for research in the field.

In his career as a science administrator Weaver served many foundations and philanthropic endeavors including but not limited to the General Education Board (where he served as Director, Division of Natural Sciences, 1932-1937); the Rockefeller Foundation (Director, Division of Natural Sciences, 1932-1955; Director, Division of Science and Agriculture, 1951-1955, Vice President for Natural and Medical Sciences, 1955-1959); Alfred P. Sloan Foundation (Trustee, 1956-1967; Vice President, 1959-1964; Consultant Scientific Affairs, 1964-1978, Member Executive Committee, 1956-1967; Honorary Trustee, 1967-1978); Salk Institute of Biological Studies, San Diego, CA (Trustee, Chairman of the Board, Non-Resident Fellow); Sloan Kettering Institute (Member, Board of Scientific Consultants, 1951-1954; Trustee, 1954-1967; Chairman, Committee on Scientific Policy, 1955-1959; Member, Executive Committee, 1956-1967; Vice President, 1958-1959); Memorial Hospital (Member, Board, Memorial Center for Cancer and Allied Diseases, 1958-1960; Vice Chairman of the Board, Chairman of the Committee on Scientific Policy, Memorial Sloan-Kettering Cancer Center, 1960-1967; Member. Executive Committee, Memorial Hospital for Cancer and Allied Diseases, 1960-1967). Weaver also served on a variety of councils and committees including but not limited to the National Advisory Cancer Council USPHS, 1957-1960 and as a member of the Governor's Committee on Hospital Costs (N.Y.), 1964-1965. Weaver was President and Chairman of the Board of the American Philosophical Society. 1955. He also served as Member, Vice-Chairman, and Member of the Executive Committee of the Health Research Council N.Y.C., 1958-1960; Director and President of the Public Health Research Institute, N.Y.C, 1961-1963; and as a Member of the National Science Board, National Science Foundation, 1956-1960.

"Warren Weaver's ideas about policy in foundation support of scientific work appeared to be contradictory. In his main service as a director of the Rockefeller Foundation, he developed such applications of science as quantitative biology, better corn for Mexico, and better rice for India. In his membership on the Science Board of the National Science Foundation he came down strong for support of fundamental research. As the director of the Alfred P. Sloan Foundation his policy was to support chosen men or women, neither with a particular mission in applied science nor with commitment to fundamental research, and he assisted in the support of an institute of applied mathematics at NYU. He did not try to resolve these apparent contradictions by any abstract principles, which he distrusted as being too inflexible. Instead, he believed that such diverse aims were not only tolerable but desirable. It only required that the one who made the choices in the foundation have a good mind and training and be willing to use them with the help of the best obtainable expert advice."14

Along with communication, Weaver's greatest personal research interest lay with the mathematical theory of probability. It was his belief that all scientists are deeply concerned with probability. "For a vast range of cases in which it is entirely impossible for science to answer the question 'Is this statement true?' probability theory does furnish the basis for judgment as to how likely it is that the statement is true. It is probability which, in an important fraction of cases, enables man[kind] to resolve the paradoxical dilemma pointed out by Samuel Butler: 'Life is the art of drawing sufficient conclusions from insufficient

premises."15 Early in his career Weaver tackled the matter of probability with several writings including "The Reign of Probability" (1930) and "Probability, Rarity, Interest and Surprise" (1948) both published in the Scientific Monthly. Weaver's pursuit to share his passion for probability with the people of the world culminated with Lady Luck: The Theory of Probability published in 1963. It is a witty fun introduction to probability theory with more than 40 illustrations by Peg Hosford and no advanced understanding of mathematics required. Along with his extensive knowledge of the subject, Weaver shares his personality, and his joy and love for mathematics. Possibly his greatest talent and most momentous achievement was his innate ability to communicate complicated mathematical and scientific concepts to children and the general public in a manner that clearly and distinctly brought these concepts into everyday life. Combined with his teaching talents he had built and refined this skill advocating for research support of young and often unproven scientists while at the Rockefeller Foundation, and he perfected it with the innovative and imaginative Lady Luck.

Weaver was elected President of the American Association for the Advancement of Science in 1954. He was named a fellow of the American Academy of Arts and Sciences (1958). He received the Public Welfare Medal from the National Academy of Sciences in 1957 and the first Arches of Science Award from the Pacific Science Center in 1965 for outstanding contributions to the public understanding of the meaning of science to contemporary men and women. In the same year, UNESCO presented Weaver with its international literary award, the Kalinga Prize for distinguished contributions to the popular understanding of science and exceptional skill in presenting scientific ideas to lay people.

Among his many memberships included: the American Mathematics Society, Mathematics Association of America, American Philosophical Society, American Society of Naturalists, American Society of Symbolic Logic, Council Library Resources (dir. 1956-59), National Academy of Sciences, Corr. Member, Chr. Michelsens Institutt (CMI), Bergen, Norway, as well as the Cosmos Club (Washington, DC) and the Century Association (N.Y.C.).

Weaver was also an aficionado of the storyteller Lewis Carroll and his seminal work of fantasy Alice's Adventures in Wonderland. Richard Magat wrote in 1959 "Alice in Wonderland was the first book Warren Weaver ever owned. His mother read it to him before he could read it himself. He has never since escaped the thrall of Lewis Carroll's whimsy. Indeed he has not tried to escape; he has been a quite willing captive to a form of communication that reaches everyone"16 Carroll's educational training and academic work were in the field of mathematics within which he published many works under his given name Charles L. Dodgson. Weaver was actually "very much like Carroll in his ability to communicate to all sorts of people his ideas about the exceedingly strange things of the everyday"17

Weaver owned an extensive collection of Carroll's writings, now held at the University of Texas, and he wrote several articles dedicated to Carroll's work as well as the book Alice in Many Tongues (1964) devoted to 160 translations of Alice in Wonderland in 42 languages. Weaver "continued his study of science and communication throughout his life, not only to do well in his job as supporter of science but also to become a remarkable interpreter of science and mathematics to the public. He proved that, if a mathematician puts his mind to it, mathematics is a very good base – perhaps the best – from which to become broadly educated in science and the humanities. By the time he retired, Warren Weaver was as knowledgeable a scientific generalist as we had in this country, and as wise a director of philanthropy as we had"18

1 Magat, Richard. "Everyman's Scientist: Dr. Warren Weaver", Saturday Review, May 2, 1959. 2 Harrar, J.G. "Warren Weaver". Year Book of the American Philosophical Society, p.113-117, 1979. 3 Harrar,

J.G. "Warren Weaver". Year Book of the American Philosophical Society, p.113-117, 1979. 4 Duren, William L. Jr. Notices of the American Mathematical Society, vol. 26, no. 3, April 1979. 5 Resolution of the Board of Trustees of the American Mathematical Society, January 17, 1948, Folder 132, Warren Weaver Papers, RAC. 6 Harrar, J.G. "Warren Weaver". Year Book of the American Philosophical Society, p.113-117, 1979. 7 Barnard, Chester I. Science, vol 117, no. 3034, pages 174-176, February 20, 1953. 8 Barnard, Chester I. Science, vol 117, no. 3034, pages 174-176, February 20, 1953. 9 Harrar, J.G. "Warren Weaver". Year Book of the American Philosophical Society, p.113-117, 1979. 10 Barnard, Chester I. Science, vol 117, no. 3034, pages 174-176, February 20, 1953. 11 Resolution of the Board of Trustees of the American Mathematical Society, January 17, 1948, Folder 132, Warren Weaver Papers, RAC. 12 Barnard, Chester I. Science, vol 117, no. 3034, pages 174-176, February 20, 1953. 13 Weaver, Warren, "Translation", July 15 1949, Folder 476, Warren Weaver papers, RAC, 14 Duren, William L., Jr. Notices of the American Mathematical Society, vol. 26, no. 3, April 1979. 15 Scientific American, 183, 47, October 1950. 16 Magat, Richard. "Everyman's Scientist: Dr. Warren Weaver", Saturday Review, May 2, 1959. 17 Magat, Richard. "Everyman's Scientist: Dr. Warren Weaver", Saturday Review, May 2, 1959. 18 Duren, William L., Jr. Notices of the American Mathematical Society, vol. 26, no. 3, April 1979.

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## **Scope and Contents note**

The Warren Weaver papers consist of correspondence, memoranda, reports, speeches, manuscripts, articles, reprints, photographs and a selection of oversized materials including awards, citations and degrees.

The collection documents Weaver's life as a teacher, author, mathematician, administrator and scientist. It sheds light on his vast interests and knowledge as well as the relationships he developed, and the respect he garnered, from an extensive network of friends, colleagues, academicians and acquaintances in the fields of mathematics, science, philanthropy, the armed forces and government.

The papers demonstrate Weaver's brilliant analytical mind, his wit, his humor, his capacity for logic and deductive reasoning, his lifelong commitment to science and communication and his extraordinary ability to express complex concepts in common language to share the magic of science with the general populous.

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## Arrangement note

The Warren Weaver papers are arranged into 13 series: 1. Correspondence, 1912-1978 (5.5 cu. ft.); 2. Biographical, 1932-1978 (0.5 cu. ft.); 3. Rockefeller Foundation, 1933-1961 (2.5 cu. ft.); 4. Travel,

1932-1961 (1.5 cu. ft.); 5. Salk Institute for Biological Studies, 1961-1973 (4 cu. ft.); 6. Alfred P. Sloan Foundation, 1957-1974 (3.5 cu. ft.); 7. Sloan-Kettering Institute, 1959-1973 (0.8 cu. ft.); 8. General Files, 1932-1979 (3.5 cu. ft.); 9. Speeches & Articles, 1937-c.1966 (1 cu. ft.); 10. Awards, Citations and Degrees, 1936-1969 (2 cu. ft.); 11. Manuscripts, 1963-1965 (2 cu. ft.); 12. Reprints, 1920-1987 (Bulk: 1932-1977) (6 cu. ft.); 13. Photographs & Special Formats.

The majority of the records are arranged as received by RAC. Arrangement of the material within folders is also as received, primarily in a loose reverse chronological order (unless otherwise noted).

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#### **Administrative Information**

#### **Publication Statement**

Rockefeller Archive Center

15 Dayton Avenue Sleepy Hollow 10591 archive@rockarch.org

URL: http://www.rockarch.org

## **Conditions Governing Access note**

Open for research with select materials restricted as noted. Brittle or damaged items are available at the discretion of RAC. Researchers interested in accessing digital media (floppy disks, CDs, DVDs, etc.) or audiovisual material (audio cassettes, VHS, etc.) in this collection must use an access surrogate. The original items may not be accessed because of preservation concerns. To request an access surrogate be made, or if you are unsure if there is an access surrogate, please contact an archivist.

## **Conditions Governing Use note**

Helen Weaver, daughter of Warren Weaver, retains copyright and literary rights in the collection, in so far as she holds them, during her lifetime, after which all rights transfer to the Rockefeller Archive Center.

The Rockefeller Archive Center has authority to grant permission to cite and publish material from the collection.

## **Immediate Source of Acquisition note**

Helen Weaver, Warren Weaver's daughter, donated these records to the Rockefeller Archive Center in April 2001. The Archive Center received the collection in multiple accessions including but not

limited to those made in January 1997, November 2000 and March 2001 (Accessions 1997:002, 2001:015, 2005:008 and 2009:013).

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#### **Related Materials**

#### **Related Archival Materials note**

Related Archival Material available at RAC

- 1. Rockefeller Foundation Records (particularly those records documenting the Division of Natural Sciences (1932-1955), the Division of Sciences and Agriculture (1951-1955) and the Medical Sciences (1955-1959).
- 2. Warren Weaver Diaries, 1932-1959 (Rockefeller Foundation, RG 12 Officers' Diaries)
- 3. Warren Weaver Oral Histories: Oral History Research Office, Columbia University, 1961; Mexican Agricultural Program, 1966 (Rockefeller Foundation, RG 13 Oral Histories)
- 4. Memorial Sloan-Kettering Cancer Center records

#### **Related Archival Materials note**

Related Material at other Archival Repositories

- 1. Warren Weaver Papers, 1928-1932 (0.3 cu. ft.), University of Wisconsin.
- 2. Lewis Carroll (Charles Dodgson), Warren Weaver Collection, University of Texas.

## **Controlled Access Headings**

- Agricultural administration
- Administration
- Distribution (Probability theory)
- Mathematics
- Applied mathematics
- Mathematical statistics

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- Mass Communications
- Science -- Physical and Mathematics
- Education
- Mathematics -- Study and teaching

#### General note

Various folders or items within the collection may contain informational notes handwritten by Weaver's daughter Helen while she was reviewing the records and preparing them for shipment to RAC.

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## **Collection Inventory**

## Correspondence, 1912-1978

Physical Description: 5.5 Cubic Feet

#### Arrangement

The strength of the papers is a rich set of correspondence, primarily contained in Series 1, which are arranged as received by RAC in four subseries: 1. General Correspondence, 1925-1977; 2. General Correspondence, 1912-1978; 3. Probability; 4. World Wars.

The General Correspondence is arranged alphabetically by personal or institutional name, and further presented loosely in reverse chronological order within each folder.

### General Correspondence, 1925-1977

Title/Description	Instances		
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American Association for the Advancement of Science (A.A.A.S.), 1967-1973	box 1	folder 2	
Academy of Religion and Mental Health, 1966-1969	box 1	folder 3	
Academy of Religion and Mental Health, 1967	box 1	folder 4	
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Alice TV Show (WNET-TV Channel 13), 1962-1963	box 1	folder 5.1	
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Conditions Governing Access note:		

## **Conditions Governing Access note**

Permanently Restricted - Confidential Material - Personnel

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<u> </u>	box 10 box 10	folder 143 folder 144
Bowman Committee-Bush Report, 1944		
Bowman Committee-Bush Report, 1944 Air Raid Warden	box 10	folder 144
Bowman Committee-Bush Report, 1944  Air Raid Warden  English Trip, 1941	box 10	folder 144 folder 145

## **Scope and Contents note**

Includes citations for the King?s Medal and the National Medal of Merit

Congratulations, Honors, 1942-1948	box 10	folder 147A
Conditions Governing Access note:		
<b>Conditions Governing Access note</b>		
Restricted from scholarly access		
The New Yorker, 1944-1946	box 11	folder 148
<b>Scope and Contents note</b>		
Including Hiroshima article.		
Posters	box 11	folder 149
Naval Research Advisory Committee, 1946	box 11	folder 150
Passes and Identification Cards	box 11	folder 151
Newspaper Clippings: Critical Events, 1943-1945	box 11	folder 152
U.S. Naval Decorations and Code Lists	box 11	folder 153
World War I Service: Private and Second Lieutenant, Air Service, 1918-1919	box 11	folder 154

<sup>^</sup> Return to Table of Contents

## Biographical, 1932-1978

Physical Description: 0.5 Cubic Feet

#### **Scope and Contents**

The biographical material, Series 2, is quite limited. Various folders or items within the collection may contain informational notes handwritten by Weaver's daughter Helen while she was reviewing the records and preparing them for shipment to RAC.

Title/Description	Instances		
Biographical: General, 1932-1978	box 12	folder 155	
Autobiographical, 1963-1966	box 12	folder 156	
Biographical Data	box 12	folder 157	
Reviews of Works by Warren Weaver	box 12	folder 158	
Occasions Attended, 1938-1957	box 12	folder 159	
Occasions Attended, 1961-1962	box 12	folder 160	
Obituaries and Condolence Letters, 1978	box 12	folder 161	

#### **Scope and Contents note**

Passing of Warren Weaver.

Doodles	box 12	folder 162
Doodle Collection	box 12	folder 163

<sup>^</sup> Return to Table of Contents

#### Rockefeller Foundation, 1933-1961

Physical Description: 2.5 Cubic Feet

#### **Scope and Contents**

The Rockefeller Foundation files (Series 3) include a variety of programs essays and reports as well as a limited selection of advisory committee reports. The strength of this series lies with the files documenting the interviews of Warren Weaver conducted by Barbara Rand of the Columbia University Oral History Research Office in 1961. The transcripts available in Series 3 include Weaver's written edits and comments. The final published version of the 1961 oral history is available at Columbia University and in Record Group 13 of the Rockefeller Foundation records at RAC.

#### **Biographical / Historical**

Weaver began his career at the Rockefeller Foundation as Director of the Division of Natural Sciences, 1932-55. He was seconded from the Foundation for a series of civilian service appointments during World War II beginning in 1941. Weaver contracted Meniere's Disease (ear infection) after the war, and was unable to resume his duties with the RF until 1946. He was appointed Director of the Division of Science and Agriculture, 1951-1955, and named Vice President for Natural and Medical Sciences, 1955-59. He retired from the Rockefeller Foundation in 1959.

Title/Description	Instances	
Program Essays (WW)	box 12	folder 164
Notes for Officers, 1939-1951	box 12	folder 165
Notes on Officers? Techniques (Natural Sciences)	box 13	folder 166
Memos by Dean Rusk	box 13	folder 167
Memos by Others	box 13	folder 168
Natural Sciences Program Statements and Reports, 1933-1936	box 13	folder 169
Natural Sciences Program Statements and Reports, 1937-1951	box 13	folder 170
Other Program Reports (Including Agriculture), 1951-1955	box 13	folder 171
Appraisal Committee Reports, 1934-1939	box 13	folder 172
Appraisal Committee Reports, 1958	box 13	folder 173
Charts used by Warren Weaver, 1949-1950	box 14	folder 174
Retirement Speeches, 1949-1953	box 14	folder 175
Humorous memos, poems, articles and writings	box 14	folder 176

Oral History: Interview 1, 1961 March 15	box 14	folder 177
Oral History: Interview 2, 1961 March 20	box 14	folder 178
Oral History: Interview 3, 1961 March 22	box 14	folder 179
·	box 14	folder 180
Oral History: Interview 4, 1961 March 30	box 14	folder 181
Oral History: Interview 5, 1961 April 6		
Oral History: Interview 6, 1961 April 12	box 14	folder 182
Oral History: Interview 7, 1961 April 27	box 14	folder 183
Oral History: Interview 8, 1961 May 5	box 14	folder 184
Oral History: Interview 9, 1961 May 10	box 14	folder 185
Oral History: Interview 10, 1961 May 17	box 14	folder 186
Oral History, Interview 11, 1961 June 1	box 15	folder 187
Oral History, Interview 12, 1961 June 6	box 15	folder 188
Oral History, Interview 14, 1961 June 16	box 15	folder 189
Oral History, Interview 15, 1961 June 28	box 15	folder 190
J. George Harrar. Strategy Toward the Conquest of Hunger. New York: Rockefeller Foundation, 1967	box 15	folder 191
Scope and Contents note		
Rockefeller Foundation, 1967 (w/personal inscription from JGH to WW)		
Mexico Trip, 1946 September-October	box 15	folder 523
Scope and Contents note		
photograph album		
Mexican Agricultural Program Reports [Spanish], 1947-1949	box 15	folder 192
Mexican Agricultural Program	box 16	folder 193
Mexican Agricultural Program	box 16	folder 194
Mexican Agricultural Program, 1956	box 16	folder 195

## **Travel, 1932-1961**

Physical Description: 1.5 Cubic Feet

## **Scope and Contents**

Series 4 documents Weaver's travels from 1932-1961 including a chronological record of his travel for the period 1932-1938 and travel diaries for trips to Poland (1958) and England (1961).

The series also contains a variety of travel ephemera and memorabilia including maps, guidebooks, and souvenirs primarily from Weaver's world tour in 1961.

Title/Description	Instances	
Chronological Record of Travel, 1932-1938	box 17	folder 196
Travel Diaries and Letters, 1941-1957	box 17	folder 197
Travel Diary: England, 1961 March 3-April 28	box 17	folder 198

#### **Scope and Contents note**

As member of official scientific mission appointed by President Roosevelt from the membership of the National Defense Research Committee.

199	folder 199	box 17	Travel Diary: England (copy), 1961 March 3-April 28
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## **Scope and Contents note**

As member of official scientific mission appointed by President Roosevelt from the membership of the National Defense Research Committee.

Travel Diary: Poland, 1958	box 17	folder 200	
Travel Ephemera and Memorabilia			
Europe, 1938	box 17	folder 201	
Europe, Spring 1948	box 17	folder 202	
Mexico and South America, 1946-1947	box 18	folder 203	
South America, 1949 September-October	box 18	folder 204	
Miscellaneous Travel: India, Israel, Kenya, 19541959	box 18	folder 205	
Israel: Guidebooks, Maps, Souvenirs, 1955	box 18	folder 206	
Europe, Poland: News Clippings and Photographs, 1957	box 18	folder 207	
Burma, undated	box 18	folder 208	
Japan, undated	box 18	folder 209	
World Tour 1961: Japan	box 18	folder 210	
World Tour 1961: Tokyo News Conference	box 18	folder 211	
World Tour 1961: Souvenirs	box 18	folder 212	
World Tour 1961: Tokyo	box 18	folder 213	
World Tour 1961: Kyoto	box 18	folder 214	

World Tour 1961: Nikko	box 18	folder 215	
World Tour 1961: Guidebooks, Maps, Souvenirs	box 19	folder 216	
World Tour 1961: Guidebooks, Maps, Souvenirs	box 19	folder 217	
World Tour 1961: Guidebooks, Maps, Souvenirs	box 19	folder 218	
Passports	box 19	folder 219	
Passport Applications and Documentation, 1932-1959	box 19	folder 220	
Passports, Immunization Records	box 19	folder 221	

<sup>^</sup> Return to Table of Contents

## The Salk Institute for Biological Studies, 1961-1973

**Physical Description**: 4 Cubic Feet

#### **Scope and Contents**

Series 5 contains meeting records, correspondence, reports and publicity and fundraising files documenting Weaver's activities at the Salk Institute of Biological Studies where he served as a Trustee, Chairman of the Board, and as a non-resident fellow.

Title/Description	Instances		
Board of Trustees: By-Laws, 1961-1967	box 20	folder 222	
Board of Trustees: Budgets and Costs, 1950-1954	box 20	folder 223	
Board of Trustees: Membership, 1963-1967	box 20	folder 224	
Board of Trustees: Minutes, 1963-1964	box 20	folder 225	
Board of Trustees: Minutes, 1965-1968	box 20	folder 226	
Board of Trustees: Minutes and Agendas, 1968	box 21	folder 227	
Board of Trustees: Minutes, 1968-1971	box 21	folder 228	
Trustees: Phone and Addresses of Staff	box 21	folder 229	

**Conditions Governing Access note:** 

## **Conditions Governing Access note**

Permanently Restricted - Confidential Material - Personnel

Fellows: Director's Report to Fellows, 1971	box 21	folder 230	
Fellows: Conference Committee	box 21	folder 231	
Fellows: Meetings, 1962-1963	box 22	folder 232	
Fellows: Meetings, 1965-1967	box 22	folder 233	
Fellows: Meetings, 1968	box 22	folder 234	

Fellows: Meetings, 1964-1973

	box 22	folder 235
Fellows: New Fellows, 1964-1965	box 22	folder 236
General Correspondence, 1966-1973	box 23	folder 237
Biology and Humanities, 1969	box 23	folder 238
Council for Biology in Human Affairs, 1970	box 23	folder 239
Council for Biology in Human Affairs: Papers, 1970	box 23	folder 240
Neuroscience, 1969-1971	box 23	folder 241
Bronowski, Bruno, 1961-1973	box 23	folder 242
Cancer Research	box 23	folder 243
Cohn, Mel, 1967-1970	box 23	folder 244
Conn, George, 1964-1968	box 24	folder 245
Crichton, Michael, 1969	box 24	folder 246
Fletcher, F.T., 1965-1969	box 24	folder 247
Glazier, Bill, 1962-1964	box 24	folder 248
Glazier, Bill, 1965-1973	box 24	folder 249
Guillemin, Roger, 1970	box 24	folder 250
de Hoffman, Frederic, 1971-1973	box 24	folder 251
Kinzel, Gus, 1964-1972	box 24	folder 252
Mang, Robert A., 1969-1970	box 24	folder 253
O?Connor, Basil, 1962-1971	box 24	folder 254
Piel, Gerard, 1965-1966	box 24	folder 255
Salk, Jonas, 1953 July 27	box 24	folder 256
Salk, Jonas, 1962-1971	box 25	folder 257
Slater, Joseph, 1968-1971	box 25	folder 258
Szilard, Leo, 19571964-1965	box 25	folder 259
Weaver (Letters for)	box 25	folder 260
Memoranda, 1969	box 25	folder 261
Future of Salk Institute: Report, 1967	box 25	folder 262
Future of Salk Institute: Working Group Report, 1968	box 25	folder 263
Program, Policy, Plans, Budget, 1962-1967	box 26	folder 264
Library, 1964	box 26	folder 265
Fundraising, undated	box 26	folder 266

Fundraising: Publicity, 1965-1966	box 26	folder 267	
Appeals to Foundations, 1963-1969	box 26	folder 268	
Appeals to Foundations, 1969	box 26	folder 269	
Salk and Sloan Foundation, 1963-1964	box 26	folder 270	
Publicity, 1963-1966	box 27	folder 271	
Newsletters, 1966-1967	box 27	folder 272	
Photographs, 1963-1966	box 27	folder 273	
Articles and Speeches: Salk and O'Connor, 1961-1965	box 27	folder 274	
Warren Weaver Financial, 1963-1966	box 27	folder 275	
Salk Institute Expenses, 1962-1965	box 27	folder 276	

<sup>^</sup> Return to Table of Contents

## Alfred P. Sloan Foundation, 1959-1974

Physical Description: 3.5 Cubic Feet

#### **Scope and Contents**

The records in Series 6 include documentation of select Board of Trustees meetings, staff meetings, and annual reports during Weaver's tenure at Sloan. This series also contains correspondence and reports, principally Weaver's correspondence with Alfred P. Sloan from 1959-1966.

Title/Description Instances		
General, 1966-1973	box 27	folder 277
Case, Everett, 1962-1971	box 27	folder 278
Program Committee, 1966-1967	box 28	folder 279
Donner Frederic, 1968-1970	box 28	folder 280
Farinholt, L.H., 1966-1971	box 28	folder 281
Hermann, Robert, 1966-1970	box 28	folder 282
Josephs, Devereux, 1966-1967	box 28	folder 283
Klivington, Ken, 1969-1974	box 28	folder 284
Kreidler, Robert, 1966-1971	box 28	folder 285
Mathematics Memo	box 28	folder 286

## **Scope and Contents note**

Mathematics Memo, Evaluative comments on A.P. Sloan Foundation Grants for Mathematics.

	box 28	folder 287
Neurosciences, 1970-1972	box 29	folder 288
New Program, 1969	box 29	folder 289
Procedures on Processing New Grants, 1954	box 29	folder 290
Wessell, Nils, 1968-1974	box 29	folder 291
Zurcher, Arnold, 1967-1968	box 29	folder 292
Special Report to Trustees: ?A Proposed Operational Concept for the Alfred P. Sloan Foundation", 1969	box 29	folder 293
Mathematics Program, 1966-1968	box 29	folder 294
Biology of Behavior, 1968	box 29	folder 295
Project Advice, 1966-1971	box 29	folder 296
Hampshire College, 1967	box 30	folder 297
Harvard Project: Physics, 1966-1968	box 30	folder 298
Staff Meeting Minutes, 1953-1955	box 30	folder 299
Staff Meeting Minutes, 1967 July 10-December 29	box 30	folder 300
Staff Meeting Minutes, 1968 January 4-June 26	box 30	folder 301
Staff Meeting Minutes, 1968 July 3-December 24	box 30	folder 302
Business Memos, 1960-1961	box 30	folder 303
Secretarial Services, 1966-1973	box 30	folder 304
Contractual Agreements, 1957-1975	box 31	folder 305
Conditions Governing Access note: Conditions Governing Access note		
Permanently Restricted - Confidential Material - Personnel		
Disbursements: Five Year Projection: Income Authorization and Disbursement, 1971	box 31	folder 306
Expense Account, 1962-1968	box 31	folder 307
Program and Policy, 1962-1966	box 31	folder 308
Mr. Sloan: WW Personal, 1959-1966	box 31	folder 309
Memos to Mr. Sloan, 1959-1960	box 31	folder 310
Memos to Mr. Sloan, 1961	box 31	folder 311
Memos to Mr. Sloan, 1962	box 31	folder 312
Memos to Mr. Sloan, 1963	box 32	folder 313
Memos to Mr. Sloan, 1964	box 32	folder 314

Memos to Mr. Sloan, 1965-1966	box 32	folder 315
Executive and Policy Committee, 1966	box 32	folder 316
Board of Trustees Meetings, 1966	box 32	folder 317
Board of Trustees Meetings, 1967 April	box 32	folder 318
Board of Trustees Meetings, 1967 July	box 32	folder 319
Board of Trustees Meetings, 1967 October	box 32	folder 320
Board of Trustees Meetings, 1954 June 17	box 32	folder 321
Board of Trustees Meetings, 1968 April	box 32	folder 322
Board of Trustees Meetings, 1968 July	box 33	folder 323
Board of Trustees Meetings, 1968 October	box 33	folder 324
Board of Trustees Meetings, 1970-1971	box 33	folder 325
Alfred P. Sloan Foundation Annual Reports, 1955-1960	box 33	folder 326
Alfred P. Sloan Foundation Annual Reports, 1961-1965	box 34	folder 327
Alfred P. Sloan Foundation Annual Reports, 1966-1968	box 34	folder 328
Alfred P. Sloan Foundation Annual Reports, 1969-1971	box 34	folder 329
Alfred P. Sloan Foundation Annual Reports, 1972-1974	box 35	folder 330

## Sloan Kettering Institute, 1959-1973

Physical Description: 0.8 Cubic Feet

#### **Scope and Contents**

The records in Series 7 primarily document the mid to late 1960s.

#### **Biographical / Historical**

Weaver served Sloan-Kettering Institute in a variety of administrative capacities including as a member of the Board of Scientific Consultants, 1951-1954; Trustee, 1954-1967; Chairman of the Committee on Scientific Policy, 1955-59; Executive Committee member, 1956-1967; and Vice President, 1958-1959.

His service to Memorial Hospital and Memorial Sloan-Kettering Cancer included as a member of the Board, Memorial Center for Cancer and Allied Diseases, 1958-1960; Vice Chairman of the Board, Chairman of the Committee on Scientific Policy, Memorial Sloan-Kettering Cancer Center, 1960-1967; and as a member of the Executive Committee, Memorial Hospital for Cancer and Allied Diseases, 1960-1967.

Title/Description	Instances	
General, 1966-1973	box 35 folder 331	
Biomathematics, 1966-1968	box 35 folder 332	

Committee on Scientific Policy, 1966-1968	box 35	folder 333	
Board of Scientific Consultants, 1966	box 35	folder 334	
Horsfall, Frank, 1959-1968	box 35	folder 335	
Trustees, 1968-1973	box 35	folder 336	
Minutes: Center and Hospital Executive Committees, 1966-1968	box 36	folder 337	
Minutes: MSKCC: Board of Trustees, 1966-1967	box 36	folder 338	
Minutes: Memorial Hospital, 1966-1967	box 36	folder 339	
Minutes: Sloan-Kettering Institute: Board of Trustees, 1967	box 36	folder 340	
Minutes: Sloan-Kettering Institute, 1966-1967	box 36	folder 341	
Finances, 1966-1967	box 36	folder 342	

## **General Files, 1932-1979**

Physical Description: 3.5 Cubic Feet

## **Scope and Contents**

The General Files contain correspondence arranged alphabetically by subject or name of correspondent. The majority of the material presented in Series 8 relates to Weaver's personal writings, books and articles.

Title/Description	Instances	
General, 1964-1967	box 36	folder 343
Addresses and Phone Numbers	box 36	folder 344
Conditions Governing Access note: Conditions Governing Access note		
Permanently Restricted - Confidential Material - Personnel		
American Academy of Arts & Sciences: Business, 1964-1966	box 36	folder 345
American Academy of Arts & Sciences: Committee, 1965-1967	box 36	folder 346
American Academy of Arts & Sciences: Voss, John, 1965-1968	box 36	folder 347
Andrews, Emerson F., 1964-1966	box 36	folder 348
Astronomy and Space, 1949-1963	box 36	folder 349
AT&T Show, 1962	box 37	folder 350
The Attractiveness of Dessert, 1960	box 37	folder 351
Basic Research, 1959	box 37	folder 352
Biology and Biochemistry, 1945-1965	box 37	folder 353

Biology in Human Affairs, 1974	box 37	folder 354
Bronowski, Jacob, 1962-1975	box 37	folder 355
Bronowski, Jacob: Extracts from the Identity of Man	box 37	folder 356
Business and Royalty Reports, 1970-1972	box 37	folder 357
Careers in Science (published in 1965)	box 38	folder 358
Century Club, 1963-1973	box 38	folder 359
Citations, 1952-1971	box 38	folder 360
Collaborators, 1964-1971	box 38	folder 361
Communication: Speech, Words, 1953	box 38	folder 362
Communication Theory, 1949-1956	box 38	folder 363
Computers, Information	box 38	folder 364
Criticisms, 1964-1966	box 38	folder 365
Equipment: Indoors	box 38	folder 366
Equipment: Outdoors	box 38	folder 367
Food, Population, Energy, 1953-1961	box 38	folder 368
Fosdick, Raymond B., 1965	box 38	folder 369
Geology, 1957-1969	box 38	folder 370
Harper and Row, 1966-1973	box 38	folder 371
Harrar and Rockefeller Foundation, 1962-1966	box 39	folder 372
Insurance: Rockefeller Foundation & Sloan Foundation	box 39	folder 373
Conditions Governing Access note: Conditions Governing Access note		
Permanently Restricted - Confidential Material - Personnel		
Lady Luck: Correspondence, 1963-1976	box 39	folder 374
Math, Games, Puzzles	box 39	folder 375
Math, Nature of Proof, 1976	box 39	folder 376
Medical Education	box 39	folder 377
Miscellaneous, 1944-1978	box 39	folder 378
Molecular Biology, 1949-1972	box 40	folder 379
Mouse Cartoon, 1956	box 40	folder 380
Mouse Cartoon, 1956	box 40	folder 381
Mouse Cartoon, 1956	box 40	folder 382

Mouse Cartoon, 1956	box 40	folder 383
Mouse Cartoon, 1956	box 40	folder 384
Oral History (Columbia University), 1961-1965	box 40	folder 385
Origin of the Elements, 1967	box 40	folder 386
Philanthropy Book: Letters, 1967-1968	box 40	folder 387
Philanthropy Book: Reviews, 1967-1968	box 40	folder 388
Philosophical Society Committee, 1963-1964	box 40	folder 389
Philosophy of Science, 1965-1966	box 40	folder 390
Physics, 1948-1963	box 40	folder 391
Priorities in Science, 1964-1969	box 41	folder 392
Probability Research, 1938-1956	box 41	folder 393
Publications	box 41	folder 394
Publications	box 41	folder 395
Public Understanding of Science, 1959-1973	box 42	folder 396
Real Estate Tax, 1959	box 42	folder 397
Permanently Restricted - Confidential Material ? Financial	hov 42	folder 308
Reprint Information, 1967-1969	box 42	folder 398
Reprint List	box 42	folder 399
Reprint List	box 42	folder 400
Conditions Governing Access note  Conditions Governing Access note		
Permanently Restricted - Confidential Material ? Personnel		
Rice (International Rice Research Institute), 1962-1973	box 42	folder 401
Rockefeller Foundation: Pre-World War II, Chapter 6, 1961-1968	box 42	folder 402
Science, 1966-1967	box 42	folder 403
Science: Research and Writings, 1950-1971	box 42	folder 404
Science and Imagination: Basic Books	box 42	folder 405
Science and imagination. Dasic Books		
Science and Imagination: Basic Books: Letters, 1967-1968	box 42	folder 406

Science and Imagination: Basic Books: Rosenthal, 1965-1968	box 42	folder 409
Science and Imagination: Basic Books: Royalties, 1967-1969	box 42	folder 410
Science and Government, 1959-1978	box 42	folder 411
Science and Religion, 1946-1968	box 43	folder 412
Science and War, 1961-1980	box 43	folder 413
Scribner Book: Letters, 1966-1967	box 43	folder 414
Scribner Book: Memoirs, RF Diary, 1932-1952	box 43	folder 415
Scribner Book: Scene of Change, 1969-1971	box 43	folder 416
Shilen, Ronald, 1963-1965	box 43	folder 417
Space Program, 1949-1954	box 43	folder 418
Two Cultures (C.P. Snow), 1959-1964	box 43	folder 419
Units: Conversion Table, Basic Data	box 43	folder 420
Watergate, 1974	box 43	folder 421
Willis, Ann Deming, 1966	box 43	folder 422
Women and Science, 1975	box 43	folder 423

## Speeches and Articles, 1937-1966

Physical Description: 1 Cubic Feet

#### **Scope and Contents**

Contains speeches, articles, notes and speech cards maintained together as received by RAC. Weaver's speech cards, loosely arranged chronologically by year (1939-1966), are a set of handwritten index cards presumably used as prompts during his presentations and addresses.

Title/Description	Instances	
Material for Speeches and Articles	box 44	folder 424
Speeches or Articles Not Published	box 44	folder 425
Manuscripts of Speeches and Articles Published	box 44	folder 426
Speeches: General	box 44	folder 427
Speeches: Mary Andrews College of First Aid	box 44	folder 428
Speeches: Education	box 44	folder 429
Speeches: Introductory Information	box 44	folder 430
Speeches: Radiation, Defense, Security, 1947-1957	box 44	folder 431

Rockefeller Foundation Program Trips, 1937-1959	box 44	folder 432
Speeches: Cards, 1939-1954	box 44	folder 433
Speeches: Cards, 1954-1955	box 44	folder 434
Speeches: Cards, 1956-1957	box 44	folder 435
Speeches: Cards, 1958-1961	box 45	folder 436
Speeches: Cards, 1961-1964	box 45	folder 437
Speeches: Cards, 1961-1964	box 45	folder 438
Speeches: Cards, 1964-1966	box 45	folder 439
Speeches: Cards, undated	box 46	folder 440

## Awards, Citations and Degrees, 1936-1969

Physical Description: 2 Cubic Feet

#### **Scope and Contents**

Series 10 Awards, Citations and Degrees contains documentation of a selection of the honors Weaver received including most notably the Public Welfare Medal from the National Academy of Sciences (1957), the first Arches of Science Award from the Pacific Science Center (1965), the UNESCO Kalinga Prize (1965) and the citation for the Medal for Merit from the United States.

Title/Description	Instances	
Honors, 1948-1965	box 46	folder 441
Arches of Science: Notification and Press Conference, 1965	box 46	folder 442
Arches of Science: Press Clippings, 1965	box 46	folder 443
Arches of Science: Ceremony, 1965	box 46	folder 444
Arches of Science: Tributes and Telegrams, 1965	box 46	folder 445
Arches of Science: Congratulatory Letters and Telegrams, 1965	box 46	folder 446
Arches of Science: Photographs, 1965	box 46	folder 447
Arches of Science: Recipient, 1965	box 46	folder 448
Arches of Science, 1966	box 46	folder 449
National Academy of Sciences: Congratulations, 1969	box 47	folder 450
Notes of Appreciation, 1958-1967	box 47	folder 451
UNESCO: Kalinga Prize, 1965-1967	box 47	folder 452
UNESCO: Kalinga Prize: News Clippings, 1965-1966	box 47	folder 453
UNESCO	box 47	folder 454

Christian Michelsons Institute: Correspondence Membership, Bergen, Norway, 1936 January 21	box 48
Scientific American, 1945 August 28	box 48
Department of the Navy: Appreciation for Service as a Member of the Naval Research Advisory Committee, 1946-1947	box 48
National Medal of Merit Citation, 1948 January 2	box 48
University of Sao Paolo, Brazil (Sc.D.), 1956-1959	box 48
Adventures in Science Audio Recording: Warren Weaver and Dean Rusk, 1953 January 6	box 48
Conditions Governing Access:	
<b>Conditions Governing Access</b>	
RAC is unable to provide access to obsolete media and original digital media. In addition separated media may not yet have undergone stabilization procedures. When feasible, a digital surrogate may be created via special order. All applicable charges will apply. See RAC Head of Archival Services or RAC Head of Digital Programs for details.	
American Philosophical Society: Membership Certificate, 1954 April 21	box 48
Clipper Club: Membership Certificate, 1955 April 21	box 48
Invitation to the Inauguration of U.S. President Dwight D. Eisenhower, 1957	box 48
National Academy of Sciences Public Welfare Medal: Press Release, 1957	box 48
American Academy of Arts and Sciences, Fellow, 1958 May 14	box 48
Rockefeller Foundation: Identification Card, 1958-1961	box 48
National Association of Science Writers: Honorary Member, 1959	box 48
National Science Foundation: Appointment to the National Science Board (term ending 1960 May 10)	box 48
New York University Courant Institute of Medical Sciences: Remarks on the Occasion of the \$2,750 grant, 1961 October 20	box 48
Drexel University of Technology: Doctor of Science Degree (Honorary), 1961 December 5	box 48
Southern Research Institute: Honorary Member of Advisory Council, 1962	box 48
RPI: Doctor of Engineering (D.E.), 1962 June 8	box 48
University of Rochester (I.H.D.), 1963	box 48

box 48

New York Academy of Sciences: Membership Certificate, 1963

September 20

University of Pittsburgh: Doctor of Science Degree (Honorary), 1964 June 1	box 48
New York University: Doctor of Science (Honorary), 1964 June 10	box 48
New York Academy of Sciences: Fellow, 1964 December 2	box 48
New York Times Obituaries, 1966 July 20	box 48
Alfred P. Sloan Foundation: Tribute, 1967 July 17	box 48
American Association for the Advancement of Science: 50 Year Member Certificate, 1968 October 29	box 48
Salk Institute for Biological Studies: Trustee Emeritus Resolution, 1968 December 19	box 48
National Academy of Sciences: Membership Certificate, 1969 April 29	box 48
Memorial Sloan Kettering Cancer Center: On the Occasion of Resignation	box 48

## **Manuscripts**, 1963-1965

Physical Description: 2 Cubic Feet

#### **Scope and Contents**

Series 11 Manuscripts and Series 12 Reprints document Weaver's writings, articles, collaborations and publications including Lady Luck: The Theory of Probability (1963) and U.S. Philanthropic Foundations: Their History, Structure, Management and Record (1967).

Title/Description	Instances	
Lady Luck Manuscript (with written edits and revisions)	box 49	folder 455
Lady Luck Manuscript (typed)	box 49	folder 456
Lady Luck Illustrations	box 50	folder 456.1

#### **Conditions Governing Access note:**

#### **Conditions Governing Access note**

CLOSED to scholarly research due to preservation concerns

Foundations: Manuscript Part I	box 49	folder 457
Foundations: Manuscript Part II	box 49	folder 458
Foundations: Manuscript Part II	box 49	folder 459
Foundations: Manuscript Part II Outdated Material	box 51	folder 460
Foundations: Collaboration Accepted	box 51	folder 461

Foundations: Collaboration	box 51	folder 462
Foundations: Collaboration	box 51	folder 463
Foundations: Collaboration	box 51	folder 464
Foundations: Collaboration	box 51	folder 465
Foundations: Collaboration Correspondence, 1964-1965	box 52	folder 466
Foundations: Collaboration Correspondence, 1965	box 52	folder 467
Foundations: Collaboration Declined	box 52	folder 468
Drafts of Essays, 1965	box 52	folder 469

## Reprints, 1920-1987 (1933-1977)

Physical Description: 6 Cubic Feet

#### **Scope and Contents**

Series 11 Manuscripts and Series 12 Reprints document Weaver's writings, articles, collaborations and publications including Lady Luck: The Theory of Probability (1963) and U.S. Philanthropic Foundations: Their History, Structure, Management and Record (1967). The contents include, but are not limited to those works listed in the reprints indexes.

#### Arrangement

The reprints are arranged into two subseries containing works written by Warren Weaver, and works written by other scholars and academicians that were collected by Weaver. Each subseries is loosely arranged chronologically.

## Works by Warren Weaver

T'41- /D	T4	
Title/Description	Instances	
Works by Warren Weaver, 1920-1927	box 52	folder 470
Physical Review: The Pressure of Sound, 1920 May	box 52	folder 470
The American Mathematical Monthly: Forecast, 1920 May	box 52	folder 470
The American Mathematical Monthly: The Average Reading Vocabulary: An Application of Bayes' Theorem, 1920 October	box 52	folder 470
The Physical Review: The Kinetic Theory of Magnetism, 1920 November	box 52	folder 470
The Physical Review (WW with Max Mason): The Settling of Small Particles in a Fluid, 1924 March	box 52	folder 470
The Physical Review: The Duration of the Transient State in the Settling of Small Particles, 1926 April	box 52	folder 470
Zetschrift Fur Phyisik: Die Diffusion kleiner Teilchen in einer Flussigkeit (The Diffusion of Small Particles in a Fluid), 1927	box 52	folder 470

Works by Warren Weaver, 1928-1929	box 52	folder 471	
The Physical Review (WW with H.W. March): Diffusion Problem for a Solid in Contact with a Stirred Liquid, 1928 June	box 52	folder 471	
Zetschrift Fur Phyisik: Die Sedimentationszeit kleiner Teilchen in einer Flussigkeit (The Sedimentation of Small Particles in a Fluid), 1928	box 52	folder 471	
The American Mathematical Monthly: A Debate on the Theory of Relativity, 1929 January	box 52	folder 471	
The Scientific Monthly: Science and Imagination, 1929 November	box 52	folder 471	
Works by Warren Weaver, 1930-1931	box 52	folder 472	
The American Mathematical Monthly: Mathematics and the Problem of Ore Location, 1962	box 52	folder 472	
Bulletin of the Associated State Engineering Societies: Geophysical Prospecting, 1930 July	box 52	folder 472	
The Scientific Monthly: The Reign of Probability, 1930 November	box 52	folder 472	
Recent Trends in American College Education (Proceedings of the Institute for Administrative Officers of Higher Education): The New Curriculum at the University of Wisconsin, 1931	box 52	folder 472	
Works by Warren Weaver, 1932	box 53	folder 473	
Journal of Mathematics and Physics: Uplift Pressure on Dams, 1932 June	box 53	folder 473	
The American Mathematical Monthly: Conformal Representation with Applications to Problems of Applied Mathematics, 1932 October	box 53	folder 473	
Works by Warren Weaver, 1937-1946	box 53	folder 474	
The American Mathematical Monthly: Review: Mathematics of Modern Engineering, 1937 January	box 53	folder 474	
The American Mathematical Monthly: Lewis Carrol and a Geometrical Paradox, 1938 April	box 53	folder 474	
Lewis Carrol: Correspondence Numbers, 1966-1968	box 53	folder 474	
The Riverside Church: A Scientist's Prayer, 1942 February 1	box 53	folder 474	
Applied Mathematics Panel, National Defense Research	box 53	folder 474	
Committee, The: Estimation of Balloon Barrage Probabilities and Similar Problems, 1943 May 14			

Address delivered at Quarterly Sales Committee Dinner, United State Rubber Company: Science, 1946 December 10	box 53	folder 474
Works by Warren Weaver, 1944-1948	box 53	folder 474A
Conditions Governing Access note:		
<b>Conditions Governing Access note</b>		
Restricted from scholarly research - Classified		
Works by Warren Weaver, 1948	box 53	folder 475
Reviews of Modern Physics: Statistical Freedom of the Will, 1948 January	box 53	folder 475
American Scientist: Science and Complexity, 1963	box 53	folder 475
The Atlantic Monthly: Size, 1948 September	box 53	folder 475
The Scientific Monthly: Probability, Rarity, Interest and Surprise, 1948 December	box 53	folder 475
Works by Warren Weaver, 1949	box 53	folder 476
Translation, 1949 July 15	box 53	folder 476
Scientific American: The Mathematics of Communication, 1949 July	box 53	folder 476
Population and Food, 1949	box 53	folder 476
Works by Warren Weaver, 1950-1951	box 53	folder 477
Scientific Monthly: Reply to McConnell's letter re Extrasensory Perception, 1950 February	box 53	folder 477
Scientific American: Probability, 1950 October	box 53	folder 477
Science: Questions for the September Conference, 1951 August 31	box 53	folder 477
The Princeton University Library Chronicle: Alice's Adventures in Wonderland: Its Origin and Its Author, 1951 Autumn	box 53	folder 477
New York Herald Tribune Annual Forum: A Community Tries to Be Sensible, 1951 October 23	box 53	folder 477
American Academy of Arts and Sciences: Report on Arden House Meeting, 1951 November 2	box 53	folder 477
The Scientific Monthly: Protein Structure Studies, 1951 December	box 53	folder 477
Statement for the Advisory Committee for Agricultural Activities (consisting of Stakman, Bradfield and Mangelsdorf, with collaboration from Weaver, Harrar and Miller): The World Food Problem, Agriculture and the Rockefeller Foundation, 1951	box 53	folder 477

	box 54	folder 478
Scientific American: Statistics, 1952 January	box 54	folder 478
ed. Lyman Bryson, Harper and Brothers Publishers: Facing the Future's Risks (Probability and Statistics), 1952	box 54	folder 478
A Review of the General Semantics: Recent Contributions to the Mathematical Theory of Communication, 1953 Summer	box 54	folder 478
Scientific American: Fundamental Questions in Science, 1953 September	box 54	folder 478
Science: Who Speaks for Whom or for What? (Editorial), 1954 February 26	box 54	folder 478
The Scientific Monthly: People, Energy, and Food, 1954 June	box 54	folder 478
Proceedings of The American Philosophical Society: The Mathematical Manuscripts of Lewis Carroll, 1954 October 15	box 54	folder 478
Saturday Review: Peace of Mind, 1954 December 11	box 54	folder 478
Introduction to Dr. Edward U. Condon of Berkeley, CA at the Annual Meeting of the American Association for the Advancement of Science, 1954	box 54	folder 478
Works by Warren Weaver, 1955	box 54	folder 479
Look: Can a Scientist Believe in God?, 1955 April 5	box 54	folder 479
Commencement Address, Scardsdale High School, Scarsdale, NY: What's Past is Prologue, 1955 June 24	box 54	folder 479
The Journal of the Patent Office Society: The Patent Office Problem, 1955 September	box 54	folder 479
Science: Science and People, 1955 December	box 54	folder 479
Machine Translation of Languages, Locke and Booth, ed. MIT: Foreword, The New Tower, 1955	box 54	folder 479
American Documentation: The Patent Office Problem, 1955	box 54	folder 479
Works by Warren Weaver, 1956	box 54	folder 480
Scientific American: Lewis Carrol: Mathematician, 1956 April	box 54	folder 480
U.S. News and World Report: What You Should Know About Danger from X Rays, 1956 June 29	box 54	folder 480
Challenge: How Radiation Can Affect Our Children (Interview with WW), 1956 October	box 54	folder 480
Pasadena Revisited, 1956 November 15	box 54	folder 480
The Princeton University Library Chronicle: The Parish Collection of Carrolliana, 1956 Winter	box 54	folder 480
National Academy of Sciences, National Research Council: Report of the Committee on Genetic Effects of Atomic Radiation (WW Chairman & Author), 1956	box 54	folder 480

Works by Warren Weaver, 1957	box 54	folder 481
Hearings before a Subcommittee of the Committee on Foreign Relations, U.S. Senate, 84th Congress: Control and Reduction of Armaments, 1957 January 16-17	box 54	folder 481
Medical Research Planning Conference (Address): Operations Research, 1957 April 25-27	box 54	folder 481
Journal of the Franklin Institute: Radiations and the Genetic Threat, 1957 April	box 54	folder 481
Public Health Reports: New Dimensions of Learning in a Free Society, 1957 November	box 54	folder 481
Look: Christmas 1957, 1957 December 24	box 54	folder 481
Bulletin of Atomic Scientists: Science and the Citizen, 1957 December	box 54	folder 481
Works by Warren Weaver, 1958	box 54	folder 482
Hearings before a Subcommittee of the Committee on Government Operations, 85th Congress:, 1958 January 20-22	box 54	folder 482
Science: Communicative Accuracy, 1958 March 7	box 54	folder 482
Science: How Big is Too Big?, 1958 July 18	box 54	folder 482
The Rockefeller Foundation (Report for): Ave Atque Vale, 1958 August	box 54	folder 482
Scientific American: The Encouragement of Science, 1958 September	box 54	folder 482
Rockefeller Foundation Annual Report: A Quarter Century in the Natural Sciences, 1958	box 54	folder 482
Works by Warren Weaver, 1959	box 55	folder 483
Saturday Review: A Scientist Ponders Faith, 1959 January 3	box 55	folder 483
Air Force: A Scientist Ponders Faith, 1959 March	box 55	folder 483
Science: Dither, 1959 August 7	box 55	folder 483
Scence: Report of the Special Committee, 1959 November 20	box 55	folder 483
Proceedings of the Robert A. Welch Foundation Conferences on Chemical Research: Science and the World of Scholarship, 1959 November 16-18	box 55	folder 483
Atlantico: Reflexiones De Un Hombre De Ciencia Sobre La Fe (A Scientist Ponders Faith), 1959	box 55	folder 483

Science: The Moment of Truth, 1960 January 29

	box 55	folder 484-486
The Robert A. Welch Foundation Research Bulletin: Science and the World of Scholarship, 1960 January	box 55	folder 484-486
Saturday Review: The Case of the Wayword Words, 1960 March 5	box 55	folder 484-486
The New York Public Library Bulletin: Words, 1960 March	box 55	folder 484-486
The Journal of Medical Education: Medicine: The New Science and the Old Art, 1960 April	box 55	folder 484-486
Political Research Organization and Design: Report of the Special Committee, 1960 May	box 55	folder 484-486
Christianity and Crisis: Statistical Morality, 1960 August 8	box 55	folder 484-486
Dartmouth Conference: Issues of Man and His Environment, 1960 September 8-10	box 55	folder 484-486
Academy Reporter (Editorial): Science and Older Wisdom, 1960 October	box 55	folder 484-486
Science: The Attractiveness of Dessert, 1960 November 25	box 55	folder 484-486
Science (Editorial): Disparagement of Statistical Evidence, 1960 December 23	box 55	folder 484-486
Think: Science: Why Every Man Should Take More Interest in Science, 1960 December	box 55	folder 484-486
Alfred P. Sloan Foundation: A Great Age for Science, 1960	box 55	folder 484-486
AAAS Annual Meeting: The Moral Un-Neutrality of Science, 1960	box 55	folder 484-486
Works by Warren Weaver, 1961	box 55	folder 487
Christianity and Crisis: Statistical Morality, 1961 January 23	box 55	folder 487
Public Health Reports: Quarter Century in the Natural Sciences, 1961 January	box 55	folder 487
American Scientist: The Imperfections of Science, 1961 March	box 55	folder 487
Nutrition Reviews: Why is Science Important, 1961 March	box 55	folder 487
Think: Probability: The Odds are High that It Effects You, 1961 April	box 55	folder 487
Science of Mind: A Scientist Ponders Faith, 1961 July	box 55	folder 487
Academy of Religion and Mental Health: Speech at First Annual Dinner, 1961 October 26	box 55	folder 487

Drexel, Seventh Anniversary Convocation: Science, Learning, and the Whole of Life, 1961 December 3-5	box 55	folder 487
Year Book of the American Philosophical Society: Chester Irving Barnard, 1961	box 55	folder 487
Works by Warren Weaver, 1961	box 56	folder 488
Christianity and Crisis: Statistical Morality, 1961 January 23	box 56	folder 488
Public Health Reports: Quarter Century in the Natural Sciences, 1961 January	box 56	folder 488
American Scientist: The Imperfections of Science, 1961 March	box 56	folder 488
Nutrition Reviews: Why is Science Important, 1961 March	box 56	folder 488
Think: Probability: The Odds are High that It Effects You, 1961 April	box 56	folder 488
Science of Mind: A Scientist Ponders Faith, 1961 July	box 56	folder 488
Academy of Religion and Mental Health: Speech at First Annual Dinner, 1961 October 26	box 56	folder 488
Drexel, Seventh Anniversary Convocation: Science, Learning, and the Whole of Life, 1961 December 3-5	box 56	folder 488
Year Book of the American Philosophical Society: Chester Irving Barnard, 1961	box 56	folder 488
Works by Warren Weaver, 1962	box 56	folder 489
Fourfront: Cancer Research: Where Are We?, 1962 February	box 56	folder 489
Journal of Medical Education: Private Universities and the New Unity of Learning, 1962 February	box 56	folder 489
Address given at the Congregational Church, New Milford, CT: Science and Religion, 1962 May 8	box 56	folder 489
Foundation News (Bulletin of Foundation Library Center): Thoughts on Philanthropy and Philanthropoids, 1962 May	box 56	folder 489
Science (Editorial): New Institute for Biological Studies at San Diego, 1962 June 1	box 56	folder 489
Thoughts on the Fourth Morning, 1962 June 28	box 56	folder 489
New Scientist: What a Layman Needs to Know About Science (Drafted by John Lear, from material written by WW), 1962 June	box 56	folder 489
Saturday Review: What a Moon Ticket Will Buy, 1962 August 4	box 56	folder 489
Houston Chronicle: Science for Everybody, 1962 September 16	box 56	folder 489
Science: Stability and Change, 1962 September 28	box 56	folder 489

Industrial Management Magazine: Probability: The Odds are High that It Effects You, 1962 September	box 56	folder 489
Look: Christmas in Crisis, 1962 December 31	box 56	folder 489
Southern Research Institute: An Address, 1962 April 4	box 56	folder 489
Annals of the Japan Association for Philosophy of Science: The Emerging Unity of Science, 1962	box 56	folder 489
Works by Warren Weaver, 1963	box 56	folder 490
Mathematics in the United States, 1963 February 1	box 56	folder 490
Academy Reporter (Academy of Religion and Mental Health): A Mathematicians Prayer, 1963 February	box 56	folder 490
Think: The New Biology, 1963 February	box 56	folder 490
The Salk Institute for Biological Studies: Speech given a Biltmore Hotel, N.Y., 1963 May 6	box 56	folder 490
University of Wisconsin (Van Vleck Hall Dedication): Edward Burr Van Vleck, 1963 May	box 56	folder 490
Bulletin of the Atomic Scientists: Dreams and Responsibilities, 1963 May	box 56	folder 490
Remarks on Retirement, 1963	box 56	folder 490
Works by Warren Weaver, 1964	box 56	folder 491
Science, 1964 March 20	box 56	folder 491
Science: Scientific Explanation, 1964 May 20	box 56	folder 491
Biographical Memoirs: Max Mason, 1964	box 56	folder 491
Works by Warren Weaver, 1965	box 56	folder 492
The American Mathematical Monthly: Award for Distinguished Service to Professor Richard Courant, 1965 January	box 56	folder 492
The Private Library: The "India Alice", 1965 January	box 56	folder 492
Alfred P. Sloan Foundation: Mathematics and Philanthropy, 1965 Spring	box 56	folder 492
U.S. News and World Report: Billions for Science: Is it Worth the Price?, 1965 December 6	box 56	folder 492
Alfred P. Sloan Foundation: Careers in Science, 1965	box 56	folder 492
Science Reporter: The Kalinga Prize 1964, 1965	box 56	folder 492
Works by Warren Weaver, 1966	box 57	folder 493
Tennessee Teacher: Four Pieces of Advice to Young Peoples, 1966 January	box 57	folder 493

The UNESCO Courier: The Inner Nature of Science, 1966 January	box 57	folder 493
Science: Good Teaching, 1966 March	box 57	folder 493
Saturday Review: Confessions of a Scientist-Humanist, 1966 May 28	box 57	folder 493
Zygon: Some Moral Problems posed by Modern Science, 1966 September	box 57	folder 493
Address to the Society of Memorial Sloan-Kettering Cancer Center, 1966 October 25	box 57	folder 493
Pediatrics: Probability, Rarity, Interest and Surprise, 1966 October	box 57	folder 493
Impact: L'importance de la Vulgarization Scientifique (Why is it so Important that Science be Understood?), 1966	box 57	folder 493
Impact: Why is it so Important that Science be Understood?, 1966	box 57	folder 493
Works by Warren Weaver, 1967-1969	box 57	folder 494
Scientific Research: Matter of Opinion, 1967 July	box 57	folder 494
Redbook: Science and the Goodness of God, 1967 December	box 57	folder 494
Ordo: Wissenchaft Und Komplexitat, 1967	box 57	folder 494
Unpublished: Where Do We Go From Here?, 1969 June	box 57	folder 494
Saturday Review: Basic Research and the Common Good, 1969 August 9	box 57	folder 494
Works by Warren Weaver, 1970-1977	box 57	folder 495
The Library Chronicle of the University of Texas: In Pursuit of Lewis Carroll, 1970 November	box 57	folder 495
The Papers of the Bibliographical Society of America: The First Edition of Alice's Adventures in Wonderland, 1971	box 57	folder 495
AAAS Bulletin: Science in a Troubled Culture: A Prescription, 1972 February	box 57	folder 495
Year Book of the American Philosophical Society: Richard Courant, 1972	box 57	folder 495
Alfred P. Sloan Foundation: Alfred P. Sloan, Jr. Philanthopist, 1975 October	box 57	folder 495
Historia Mathematica: Early Support for Mathematics from Rockefeller Agencies, 1977	box 57	folder 495
Nineteen Plus (?) Two (?), 1970s	box 57	folder 495
The Religion of a Scientist, 1970s	box 57	folder 495

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Works by Others, 1925-1939	box 57	folder 496
Gruenberg, Benjamin C.: Journal of Educational Method: Scientific Education as a Defense Against Propoganda and Dogma, 1925 November	box 57	folder 496
Sommerfeld, A.: Bulletin of the Calcutta Mathematical Society: Uber Die Hauptschnitte Eines Polydimensionalen Wurfels, 1930	box 57	folder 496
Gruenberg, Benjamin C.: School and Society: Hypothesis and Doctrine in Science Teaching, 1933 May 13	box 57	folder 496
Slichter, Charles S.: Sigma XI Quarterly: Polymaths: Technicians, Specialists and Genius, 1933 September	box 57	folder 496
Noll, Victor H.: Teachers College Record: The Habit of Scientific Thinking, 1933 October	box 57	folder 496
Noll, Victor H.: Teachers College Record: Teaching the Habit of Scientific Thinking, 1933 December	box 57	folder 496
Slichter, Charles S.: School Science and Mathematics: Mathematics and Reality, 1934 March	box 57	folder 496
Noll, Victor H.: Teachers College Record: Measuring Scientific Thinking, 1934 May	box 57	folder 496
Scripta Mathematica: A Physicist's Second Reaction to Megenlehre, 1934	box 57	folder 496
Noll, Victor H.: Journal of Abnormal and Social Psychology: Measuring the Scientific Attitude, 1935 July-September	box 57	folder 496
Levy, H.: Determinism and Man, 1935	box 57	folder 496
Slichter, Charles S.: American Mathematical Monthly: The Principia and the Modern Age, 1937 August-September	box 57	folder 496
Van Vleck, J.H.: Biographical Memoirs: Charles Elwood Mendenhall, 1937	box 57	folder 496
Benford, Frank: Proceedings of the American Philosophical Society: The Law of Anormalous Numbers, 1938 March	box 57	folder 496
Gruenberg, Benjamin C.: Science Education: The Scientific Temper and Social Values, 1938 March	box 57	folder 496
Morris, Charles W.: The University of Chicago Press: Foundations of the Theory of Signs, 1938	box 57	folder 496
Watson, E.C.: American Physics Teacher/American Journal of Physics, Series of 75 installments: Reproductions of Prints, Drawings and Paintings of Interest in the History of Physics, 1938-1956	box 57	folder 496
Huxley, J.S., C.S. Webb and A.T. Best: Nature: Temporary Poikilotherm in Birds, 1939 April 22	box 57	folder 496

Watson, E.C.: Osiris: The Early Days of the Academie des Sciences as Portrayed in the Engravings of Sebastien Le Clerc, 1939	box 57	folder 496
Works by Others, 1940-1949	box 57	folder 497
Compton, Karl T.: The Scientific Monthly: Religion in a Scientific Era, 1940 January	box 57	folder 497
Slichter, Charles S.: Science in a Tavern: The Side Shows of Science, 1940	box 57	folder 497
Slichter, Louis B.: Bulletin of the Geological Society of America: Cooling of the Earth, 1941 April 1	box 57	folder 497
Huxley, J.S.: Nature: Degeneration and Relict Adaptation, 1942 June 20	box 57	folder 497
Birkhoff, George D.: Bulletin of the American Mathematical Society: Edward Burr Van Vleck-In Memoriam, 1944 January	box 57	folder 497
Polanyi, Michael: Philosophical Society Meeting: Science and the Modern Crisis, 1944 November 14	box 57	folder 497
Cossar, J., and A. Erdelyi: Admirality Computing Service: Dictionary of Laplace Transforms, Part I, 1944	box 57	folder 497
Polanyi, Michael: The Scientific Monthly: The Autonomy of Science, 1945 February	box 57	folder 497
Wald, Abraham: Annals of Mathematics: Generalization of a Theorem by v. Neumann Concerning Zero Sum Two Person Games, 1945 April	box 57	folder 497
The Sloan-Kettering Institute for Cancer Research: The Weeds and the Grass: Research for the Conquest of Cancer, 1948	box 57	folder 497
Dingle, Hebert: Science Progress: Science and Professor Bernal, 1949 April	box 57	folder 497
Planck, Max: Science: The Meaning and Limits of Exact Science, 1949 September 30	box 57	folder 497
Shannon, C.E.: Bell System Technical Journal: Communication Theory of Secrecy Systems, 1949 October	box 57	folder 497
Dingle, Hebert: Thinker's Digest: The Nature of Scientific Philosophy, 1949 Winter	box 57	folder 497
Prenant, Lucie: Europe: Louis Rapkine, 1949	box 57	folder 497
Works by Others, 1943	box 58	folder 498
Langmuir, Irving: Science: The American Association for the Advancement of Science, Common Sense, and Decency, 1943 January 1	box 58	folder 498
Osborn, Henry Fairfield: Science: The New York Zoological Society, 1943 March 19	box 58	folder 498

Russell, Henry Norris: Science: Determinism and Responsibility, 1943 March 19	box 58	folder 498	
Wilks, S.S.: Princeton University Press: Mathematical Statistics, 1943	box 58	folder 498	
Works by Others, 1950-1951	box 58	folder 499	
Bohr, Niels: Science: On the Notions of Causality and Complementarity, 1950 January 20	box 58	folder 499	
Hook, Sidney: The New York Times: The Scientist in Politics, 1950 April 9	box 58	folder 499	
Oppenheimer, Robert: Encouragement of Science, 1950 April 14	box 58	folder 499	
Rogers, Eric M.: Science: The Chaotic University, 1950 April 21	box 58	folder 499	
Bridgman, P.W.: The British Journal for the Philosophy of Science: The Nature of Some of Our Future Physical Concepts, 1950 April	box 58	folder 499	
Houston, W.V.: Physics Today: Physics for Adventure, 1950 June	box 58	folder 499	
Huff, Darell: Harper's Weekly: How to Lie with Statistics, 1950 August	box 58	folder 499	
Fisher, R.A.: Cambridge University Press: Creative Aspects of Natural Law, 1950 November 2	box 58	folder 499	
McCulloch, Warren S.: Tire' de Dialectica: Why the Mind is in the Head?, 1950	box 58	folder 499	
Swann, W.F.G.: Journal of the Franklin Instutite: Science Today and Yesterday, 1951 January	box 58	folder 499	
Huxley, J.S.: Psychiatry: Knowledge, Morality and Destiny, 1951 May	box 58	folder 499	
Moe, Henry Allen: The Pacific Spectator: The Power of Freedom, 1951 Autumn	box 58	folder 499	
Redheffer, R.M.: The Annals of Mathmatical Statistics: A Note on the Surprise Index, 1951	box 58	folder 499	
Works by Others, 1952-1953	box 58	folder 500	
Institute for the Unity of Science (Proceedings of the American Academy of Arts and Sciences): Contributions, The Analysis and Synthesis of Knowledge, 1952 May	box 58	folder 500	
Bartlett, M.S.: Biometrika: The Statistical Significance of Odd Bits of Information, 1952 December	box 58	folder 500	
Mackay, D.M.: Proc. Arist. Soc. Suppt.: Mentality in Machines, 1952	box 58	folder 500	

Bar-Hillel, Yehoshua: Language: A Quasi-Arithmetical Notation for Syntactic Description, 1953 January-March	box 58	folder 500	
Weis, Paul: Journal of Mount Sinai Hospital: Medicine and Society: The Biological Foundations, 1953 March-April	box 58	folder 500	
Swann, W.F.G.: The Journal of the Franklin Institute: Is the Universe Planned?, 1953 May	box 58	folder 500	
Synthese: Proceedings of the Ninth International Significant Summer Conference, 1953 August 10-15	box 58	folder 500	
Brillouin, L.: Journal of Applied Physics: The Negentropy Principle of Information, 1953 September	box 58	folder 500	
Burks, Arthur W., and Jesse B. Wright: Proceedings of the I.R.E.: Theory of Logical Nets, 1953 October	box 58	folder 500	
Harrar, J. George: Oberlin Printing Company: Science and Human Needs, 1953	box 58	folder 500	
Woodger, J.H.: The British Journal for the Philosophy of Science: What Do We Mean By "Inborn"?, 1953	box 58	folder 500	
Works by Others, 1954-1955	box 58	folder 501	
Skewes, S.: Proceedings of the London Mathematical Society: On the Difference, 1954 January 21	box 58	folder 501	
Bar-Hillel, Yehoshua: American Scientist: Can Translation be Mechanized?, 1954 April	box 58	folder 501	
Swann, W.F.G.: Journal of the Franklin Instutite: Beauty, the Ideal of the Arts, and the Sciences, 1954 June	box 58	folder 501	
Tiselius, Arne: Journal of Chemical Study: Some Applications of the Separation of Large Molecules and Colloidal Particles, 1954 July	box 58	folder 501	
Bush, Vannevar: American Philosophical Society: Scientific Motivation, 1954 August	box 58	folder 501	
Sturtevant, A.H.: Science: Social Implications of the Genetics of Man, 1954 September 10	box 58	folder 501	
Piel, Gerard: Scientific American: How to Write Science for the Citizen, 1954 October 12	box 58	folder 501	
Tukey, John W.: Journal of American Statistical Association: Unsolved Problems of Experimental Statistics, 1954	box 58	folder 501	
Muller, H.J.: Science: Genetics Damage Produced by Radiation, 1955 January 17	box 58	folder 501	
Grant, John B.: Journal of Medical Education: Medical Regionalization and Education, 1955 February	box 58	folder 501	
Pollard, William G.: The Christian Science Scholar: An Inquiry into the Status of Non-Conceptual Experience, 1955 March	box 58	folder 501	

Bush, Vannevar: American Scientist: Science and Progress, 1955 April	box 58	folder 501	
Swann, W.F.G.: Journal of the Franklin Instutite: The Known and the Unknown, 1955 May	box 58	folder 501	
Tukey, John W.: The American Mathematical Monthly: Mathematical Consultants Computational Mathematics and Mathematical Engineering, 1955 October	box 58	folder 501	
Whyte, L.L.: The British Journal for the Philosophy of Science: One-Way Processes in Physics and Biophysics, 1955 November	box 58	folder 501	
Tukey, John W.: Biometrica: Interpolations and Approximations Related to the Normal Range, 1955 December	box 58	folder 501	
Harrison, George R.: The Atlantic Monthly: Albert Einstein, 1955	box 58	folder 501	
Works by Others, 1956	box 59	folder 502	
Laughlin, J.S., and I. Pullman: National Academy of Sciences: Physical Properties of Ionizing Radiations Which Affect the Population of the United States, 1956 April 18	box 59	folder 502	
Swann, W.F.G.: Journal of the Franklin Instutite: Nature and Mind of Man, 1956 June	box 59	folder 502	
David, Herbert T.: The Annals of Mathmatical Statistics: The Wager Sequential t-Test Reaches A Decision with Probability One, 1956 September	box 59	folder 502	
Benoit, Emile: Challenge: What's Holding Back Atomic Power?, 1956 October	box 59	folder 502	
Glass, Bentley: Bulletin of Atomic Scientists: The Hazards of Atomic Radiations to Man: British and American Reports, 1956 October	box 59	folder 502	
Wheeler, John A.: American Scientist: A Septet of Sibyls: Aids in the Search for Truth, 1956 October	box 59	folder 502	
Brown, Arthur Judson: The Church Peace Union: Address (at the honor of his 100th birthday), 1956 December 3	box 59	folder 502	
Good, I.J.: The Annals of Mathmatical Statistics: The Surprise Index for the Multivariate Normal Distribution, 1956 December	box 59	folder 502	
The Princeton University Library Chronicle, 1956 Winter	box 59	folder 502	
Slichter, Louis B.: Natural Resources: Some Aspects, Mainly Geophysical, of Mineral Exploration, 1956	box 59	folder 502	
National Academy of Sciences (National Research Council): The Biological Effects of Atomic Radiation, 1956	box 59	folder 502	
Works by Others, 1957	box 59	folder 503	

Huxley, J.S.: British Medical Journal: Material of Early Contraceptive Sheaths, 1957 March 9	box 59	folder 503	
Anderson, T.W., and Leo A. Goodman: The Annals of Mathmatical Statistics: Statistical Inference About Markov Chains, 1957 March	box 59	folder 503	
Von Bertalanffy, Ludwig: The Historical Development of Physiological Thought: Modern Concepts on Biological Adaptation, 1957 April 9	box 59	folder 503	
Swann, W.F.G.: Journal of the Franklin Instutite: Reality, Imagery and Fantasy, 1957 May	box 59	folder 503	
Power, Edwin A. and John A. Wheeler: The Review of Modern Physics: Termal Geons, 1957 July	box 59	folder 503	
Science and Freedom: A Bulletin of the Committee on Science and Freedom: Apartheid: The Threat to South Africa's Universities, 1957 August	box 59	folder 503	
World Health Organization: Chronicle of the World Health Organization, 1957 August	box 59	folder 503	
Society of Friends: An Appeal to Scientists to Consider their Personal Responsibility for the Development of Nuclear Weapons and for Other Applications of Science to Warfare, 1957 August	box 59	folder 503	
Huxley, J.S.: Nature: Three Types of Evolutionary Process, 1957 September 7	box 59	folder 503	
Slichter, Louis B.: Mineral Exploration, 1957 November	box 59	folder 503	
National Council of the Churches of Christ in the United States of America: International Aid and Trade, 1957 December	box 59	folder 503	
National Council of the Churches of Christ in the United States of America: Some Hopes and Concerns of the Churches in the Nuclear Space Age, 1957 December	box 59	folder 503	
Wolfowitz, J.: Illinois Journal of Mathematics: The Coding of Messages Subject to Chance Errors, 1957 December	box 59	folder 503	
Langer, Rudolph E. and Mark H. Ingraham: National Academy of Sciences: Edward Burr Van Vleck, 1957	box 59	folder 503	
Kackler: Perspectives in Biology and Medicine: Some Considerations Regarding Biochemical Genetics in Man, 1957 Autumn	box 59	folder 503	
Works by Others, 1958	box 59	folder 504-505	
United States Government Printing Office: Hearings Before A Subcommittee of the Committee on Government Operations, United States House of Representatives, 1958 January 20-22	box 59	folder 504-505	

Kiefer, J. and J. Wolfowitz: Transactions of the American Mathematical Society: On the Deviations of the Empiric Distribution Function of Vector Chance Variables, 1958 January	box 59	folder 504-505
Wilks, S.S.: The Mathematics Teacher: New Fields and Organizations in the Mathematical, 1958 January	box 59	folder 504-505
Streeter, Edward: Memorandum on Sheldon Pennoyer, 1958 February 1	box 59	folder 504-505
Wolfowitz, J.: Illinois Journal of Mathematics: An Upper Bound on the Rate of Transmission of Messages, 1958 March	box 59	folder 504-505
H.W. Kuhn and A.W. Tucker: Bulletin of the American Mathematical Society: John Von Neumann's Work in the Theory of Games and Mathematical Economics, 1958 May	box 59	folder 504-505
Good, I.J. and K. Caj Doog: Information and Control: A Paradox Concerning Rate of Information, 1958 May	box 59	folder 504-505
Pyke, Magnus: The Listener: The Limits of Science, 1958 June 19	box 59	folder 504-505
Koller, P.C.: Nature: Genetic Aspect of Somantic Cell Variation, 1958 June 21	box 59	folder 504-505
Wolfowitz, J.: The Annals of Mathematical Statistics: Information Theory for Mathematics, 1958 June	box 59	folder 504-505
Julian Huxley: Evolution After Darwin: The University of Chicago Centennial, University of Chicago Press: The Emergence of Darwinism, 1958 July	box 59	folder 504-505
Muller, H.J.: Bulletin of the American Mathematical Society: Evolution by Mutation, 1958 July	box 59	folder 504-505
Barnard, Chester I.: California Management Review: Elementary Conditions of Business Morals, 1958 Fall	box 59	folder 504-505
Wolfowitz, J.: Illinois Journal of Mathematics: The Maximum Achievable Length of an Error Correcting Code, 1958 September	box 59	folder 504-505
Herrick, C. Judson: Perspectives in Biology and Medicine: Science, Faith and Human Nature, 1958 Autumn	box 59	folder 504-505
Science and Freedom (A Bulletin of the Committee on Science and Freedom), 1958 October	box 59	folder 504-505
Shrader, James Houston. ed.: Religious Inquiry: Exploratory Studies on Emperic Approaches to Religion, 1958 October	box 59	folder 504-505
Jones, D.F.: The American Naturalist: Heterosis and Homeostasis in Evolution and in Applied Genetics, 1958 November-December	box 59	folder 504-505
Kruskal, William H.: Journal of the American Statistical Association: Ordinal Measures of Association, 1958 December	box 59	folder 504-505

Schinzel, A. and W. Sierpinski: ACTA Arithmetical IV: Sur Les Simmes de Quatre Cubes, 1958	box 59	folder 504-505
United Nations General Assembly: Report of the United Nations Scientific Committee of the Effects of Atomic Radiation, 1958	box 59	folder 504-505
Works by Others, 1959	box 60	folder 506-507
Szilard, Leo: Proceedings of the National Academy of Scienes: On the Nature of the Aging Process, 1959 January	box 60	folder 506-507
Schmitt, Francis O.: Modern Physics: Molecular Biology and the Physical Basis of Life Processes, 1959 January	box 60	folder 506-507
Von Bertalanffy, Ludwig: Bulletin of the Menniger Clinic: Some Biological Considerations on the Problem of Mental Illness, 1959 March	box 60	folder 506-507
Goodman, Leo A. and William H. Kruskal: Journal of the American Statistical Association: Measures of Association for Cross Classifications, 1959 March	box 60	folder 506-507
Shrader, James Houston. ed.: Religious Inquiry: Exploratory Studies on Emperic Approaches to Religion, 1959 April	box 60	folder 506-507
Dunham, Charles L.: United States Atomic Energy Commission: Radioactive Fallout: A Two-Year Summary Report, 1959 May	box 60	folder 506-507
Slichter, Louis B.: Mining Congress Journal: Mining Geophysics, 1959 May	box 60	folder 506-507
National Association of Science Writers : Newsletter, 1959 June 1	box 60	folder 506-507
Potter, Robert D.: New York Medicine: Medicine and the Press, 1959 June 5	box 60	folder 506-507
Cook, J.W.: Nature: The Role of the Scholar in Society, 1959 June 27	box 60	folder 506-507
Kendrew, J.C.: Federation Proceedings: Structure and Function in Myoglobin and Other Proteins, 1959 July	box 60	folder 506-507
Shrader, James Houston. ed.: Religious Inquiry: Exploratory Studies on Emperic Approaches to Religion, 1959 July	box 60	folder 506-507
Pierce, J.R.: Science: Freedom in Research, 1959 September 4	box 60	folder 506-507
Committee on Religion and Science: The Satellite: Creation, Evolution and Darwin, 1959 Fall	box 60	folder 506-507
United States Department of Health, Education and Welfare: Physicians for a Growing America, 1959 October	box 60	folder 506-507
Platt, John R.: The Sweep and Excitement of Science, 1959 November 6	box 60	folder 506-507

Goodman, Leo A.: The American Journal of Sociology: Quantitative Methods for the Study of Identifiability, 1959 November	box 60	folder 506-507
Hays, David G., E.K. Renner and D.V. Mohr: The Rand Corporation: Studies in Machine Translation 4: Manual for Pre-Editing Russian Scientific Texts (Revised: 1961 June 15), 1959 December 4	box 60	folder 506-507
Mcmullin, Ernan: America: Science and the Catholic Religion, 1959 December 12	box 60	folder 506-507
Goodman, Leo A.: Biometrika: Partial Tests for Partial Taus, 1959 December	box 60	folder 506-507
Menger, K.: Mathematical Gazette: Gulliver in the Land without One, Two, Three, 1959 December	box 60	folder 506-507
Kirk, John R.: The Centennial Review: Science and Faith, 1959 Winter	box 60	folder 506-507
Bodo, G.: Proceedings of the Royal Society: The Crystal Structure of Myoglobin V. A low-resoultion three-dimensional Fourier synthesis of sperm-whale myglobin crystals, 1959	box 60	folder 506-507
DuBridge, L.A., and Paul Epstein.: Biographical Memoirs: Robert Andrews Millikan, 1959	box 60	folder 506-507
Huxley, J.S.: Collins: Introduction to the Phenomenon of Man, 1959	box 60	folder 506-507
Journal of Molecular Biology: Chemical and Crystallographic Study of the Two Fractions of Adult Horse Hemoglobin, 1959	box 60	folder 506-507
National Academy of Sciences: A Commentary on the Report of the United Nations Scientific Committee on the Effects of Atomic Radiation, 1959	box 60	folder 506-507
Williams, Roger J.: Why Human Genetics?, 1959	box 60	folder 506-507
Works by Others, 1960	box 60	folder 508-509
Bragg, Sir Lawrence: The Listener: Popularizing Science on Television, 1960 January 14	box 60	folder 508-509
Neurath, Hans: Archives of Biochemistry and Biophysics: Kaj Ulrik Linderstrom-Lang, 1960 January	box 60	folder 508-509
Swann, W.F.G.: American Journal of Physics: Certain Matters in Relation to the Restricted Theory of Relativity, with Special Reference to the Clock Paradox and the Paradox of the Identical Twins, 1960 January	box 60	folder 508-509
Potter, Robert D.: New York Medicine: The Impact of Medical Reporting on the Public, 1960 February 5	box 60	folder 508-509

Kendrew, J.C., R.E. Dickerson, B.E. Strandberg, R.G. Hart and D.R. Davies: Nature: Structure of the Myglobin, 1960 February 13	box 60	folder 508-509
Kendrew, J.C.: The New Scientist: The Structures of Haemoglobin and Myoglobin, 1960 February 25	box 60	folder 508-509
Kruskal, William H.: Technometrics: Some Remarks on Wild Observations, 1960 February	box 60	folder 508-509
Blackett, P.M.S.: Nature: Tizard and the Science of War, 1960 March 5	box 60	folder 508-509
Szilard, Leo: Proceedings of the National Academy of Scienes: The Molecular Basis of Antibody Formation, 1960 March	box 60	folder 508-509
United States Atomic Energy Commission: What's Available in the Atomic Energy Literature?, 1960 March	box 60	folder 508-509
Holton, Gerard: Science: Modern Science and the Intellectual Tradition, 1960 April 22	box 60	folder 508-509
Szilard, Leo: Proceedings of the National Academy of Scienes: The Control of the Formation of Specific Proteins in Bacteria and in Animal Cells, 1960 May	box 60	folder 508-509
Kruskal, William H.: AAUP Bulletin: Faculty Size, Minimum Salaries, and Committee Z (and Follow-Up), 1960 Summer	box 60	folder 508-509
Research Laboratory Bulletin, 1960 Summer	box 60	folder 508-509
Harper, K.E., D.G. Hayes and B.J. Scott: The Rand Corporation: Studies in Machine Translation 8: Manual for Post-Editing Russian Text, 1960 July 15	box 60	folder 508-509
Huxley, J.S.: The Humanist: Science and Human Values, 1960 August	box 60	folder 508-509
Morison, Robert S.: Christianity and Crisis: Darwinism: Foundation for an Ethical System?, 1960 August 8	box 60	folder 508-509
Hays, David G.: The Rand Corporation: Grouping and Dependency Theories, 1960 September 8	box 60	folder 508-509
National Association of Science Writers: Newsletter, 1960 September	box 60	folder 508-509
Science and Freedom: A Bulletin of the Committee on Science and Freedom: Freedom and Efficieny, 1960 October	box 60	folder 508-509
Williams, J.D.: Rand Corporation: Toward Intelligent Machines, 1960 December 29	box 60	folder 508-509
Gaffron, Hans: Perspectives in Biology and Medicine: The Origin of Life, 1960 Winter	box 60	folder 508-509
Science and Freedom: A Bulletin of the Committee on Science and Freedom, 1960 December	box 60	folder 508-509

Thompson, George: Society for Freedom in Science: The Two Aspects of Science, 1960 December	box 60	folder 508-509
Light, Israel: Journalism Quaterly: Science Writing: Status and Needs, 1960 Winter	box 60	folder 508-509
Garfield, Eugene ed.: Institute for Information: Index Chemiscus, 1960	box 60	folder 508-509
Institute for Scientific Information: Index Chemiscus, 1960	box 60	folder 508-509
Jeffries, Zay: Biographical Memoirs: Charles Franklin Kettering, 1960	box 60	folder 508-509
Huxley, J.S.: The University of Chicago Centennial: Evolution After Darwin, 1960	box 60	folder 508-509
Meehan, John: Science News Workshop: Through the Language Barrier, 1960	box 60	folder 508-509
Tribus, Myron: Journal of Applied Mechanics: Information Theory as the Basis for Thermostatics and Thermodynamics, 1960	box 60	folder 508-509
Works by Others, 1961	box 60	folder 510
American Institute of Physics: Glossary of Terms Frequently Used in Optics and Spectroscopy, 1961 March 1	box 60	folder 510
Bonner, James: The Saturday Evening Post: The Message of Life, 1961 April 15	box 60	folder 510
Goldstein, H.H.: Science: Information Theory, 1961 May 5	box 60	folder 510
Astbury, W.T.: Nature: Molecular Biology or Ultrastructural Biology, 1961 June 17	box 60	folder 510
The Key Reporter, 1961 Summer	box 60	folder 510
Kusch, Polykarp: The Key Reporter: Scientists and Laymen, 1961 Summer	box 60	folder 510
Wigner, Eugene P.: The Unreasonable Effectiveness of Mathematics in the Natural Sciences, 1961 July 7	box 60	folder 510
Science of Mind, 1961 July	box 60	folder 510
Shamos, Morris H.: Saturday Review: Science for Citizens, 1961 September 15	box 60	folder 510
Research Laboratory Bulletin, 1961 Fall	box 60	folder 510
Huxley, J.S.: Perspective: The Coming New Religion of Humanism, 1961 October	box 60	folder 510
Sherburne, E.G.: American Association for the Advancement of Science: An Evaluation of Television Film, 1961 November	box 60	folder 510

Box, G.E.P., and G.C. Tiao: University of Wisconsin: A Further Look at Robustness via Bayes' Theorem, 1961 December	box 60	folder 510	
National Academy of Sciences: Effects of Inhaled Radioactive Particles, 1961	box 60	folder 510	
National Academy of Sciences: Effects of Ionizing Radiation on the Human Hemopoietic System, 1961	box 60	folder 510	
National Academy of Sciences: Long Term Effects of Ionizing Radiations from External Sources, 1961	box 60	folder 510	
Works by Others, 1961	box 61	folder 511	
American Institute of Physics: Glossary of Terms Frequently Used in Optics and Spectroscopy, 1961 March 1	box 61	folder 511	
Bonner, James: The Saturday Evening Post: The Message of Life, 1961 April 15	box 61	folder 511	
Goldstein, H.H.: Science: Information Theory, 1961 May 5	box 61	folder 511	
Astbury, W.T.: Nature: Molecular Biology or Ultrastructural Biology", 1973 January 8	box 61	folder 511	
The Key Reporter, 1961 Summer	box 61	folder 511	
Kusch, Polykarp: The Key Reporter: Scientists and Laymen, 1961 Summer	box 61	folder 511	
Wigner, Eugene P.: The Unreasonable Effectiveness of Mathematics in the Natural Sciences, 1961 July 7	box 61	folder 511	
Science of Mind, 1961 July	box 61	folder 511	
Shamos, Morris H.: Saturday Review: Science for Citizens, 1961 September 15	box 61	folder 511	
Research Laboratory Bulletin, 1961 Fall	box 61	folder 511	
Huxley, J.S.: Perspective: The Coming New Religion of Humanism, 1961 October	box 61	folder 511	
Sherburne, E.G.: American Association for the Advancement of Science: An Evaluation of Television Film, 1961 November	box 61	folder 511	
Box, G.E.P., and G.C. Tiao: University of Wisconsin: A Further Look at Robustness via Bayes' Theorem, 1961 December	box 61	folder 511	
National Academy of Sciences: Effects of Inhaled Radioactive Particles, 1961	box 61	folder 511	
National Academy of Sciences: Effects of Ionizing Radiation on the Human Hemopoietic System, 1961	box 61	folder 511	
National Academy of Sciences: Long Term Effects of Ionizing	box 61	folder 511	
Radiations from External Sources, 1961			

box 61	folder 512	
box 61	folder 512	
box 61	folder 513	
	box 61  box 61	box 61 folder 512  box 61 folder 513  box 61 folder 513

Hayek, F.A.: Proceedings of the British Academy: Rules, Perception and Intelligibility, 1963	box 61	folder 513	
National Academy of Sciences: The Behavior of Radioactive Fallout in Soils and Plants, 1963	box 61	folder 513	
Potter, Van R.: National Cancer Institute Monograph: Models as Aids to Communication, 1963	box 61	folder 513	
Ubell, Earl: American Cancer Society: Cancer: Research and Results, 1963	box 61	folder 513	
Wheeler, John A.: Academic Press Inc.: Absence of a Gravitational Analog to Electrical Charges, 1963	box 61	folder 513	
Wheeler, John A.and D.R. Brill: Sonderdruck Aus Physikalische Blatter Heft 8: Krummung der leeren Raum- Zeit als das Baumeterial der physikalischen Welt: Eine Einschatzung, 1963	box 61	folder 513	
Wheeler, John A.: Philosophy of Science: Science and Survival, 1963	box 61	folder 513	
Works by Others, 1964	box 61	folder 514	
Coffin, Tristram: Holiday: Leo Szilard: The Conscience of a Scientist, 1964 February	box 61	folder 514	
Current, 1964 February	box 61	folder 514	
Slichter, Louis B.: Detection of a Signal of Limited Duration in the Presence of Noise, 1964 May 28	box 61	folder 514	
Research Laboratory Bulletin, 1964 Summer	box 61	folder 514	
Potter, Van R.: Cancer Research: Biochemical Perspectives in Cancer Research, 1964 August	box 61	folder 514	
Gruenberger, Fred J.: Science: A Measure for Crackpots, 1964 September 25	box 61	folder 514	
Science Fortnightly: Theory of DNA in Heredity is Modified, 1964 September 30	box 61	folder 514	
Potter, Van R.: Science: Society and Science, 1964 November 20	box 61	folder 514	
Dulbecco, Renato: Journal of the American Medical Association: Transformation of Cells in Vitro by DNA- Containing Viruses, 1964 November 23	box 61	folder 514	
Memorial Service: John Davis Williams, 1964 December 6	box 61	folder 514	
Beadle, George W.: Encyclopedia Britannica: The New Genetics, 1964	box 61	folder 514	
Bendich, Aaron: Encyclopedia Americana: Nucleic Acid, 1974 December	box 61	folder 514	
Works by Others, 1965-1966	box 61	folder 515	

Helmer, Olaf: The Rand Corporation: Social Technology, 1965 February	box 61	folder 515	
Potter, Van R.: The Nation: Council on the Future, 1965 February 8	box 61	folder 515	
Cohen, H. and S.I. Rubinow: System Theory: Some Mathematical Topics in Biology, 1974 December	box 61	folder 515	
Dulbecco, Renato: American Journal of Medicine: Characteristics of Virus-Cell Complexes, 1965 May	box 61	folder 515	
Research Laboratory Bulletin, 1965 Summer	box 61	folder 515	
Ingle, Dwight J.: The Pharos of Alpha Omega Alpha: Living Philosophy: Evolution as a Parameter of Existence, 1965 October	box 61	folder 515	
Kruskal, William H.: The Centennial Review: Statistics, Moliere and Henry Adams, 1965 Winter	box 61	folder 515	
Rosenblith, Walter A. and Norbert Wiener: The Journal of Nervous and Mental Disease: Norbert Wiener, 1965	box 61	folder 515	
Stumpf, Samuel Enoch: Annuls of Internal Medicine: Some Moral Dimensions of Medicine, 1966 February	box 61	folder 515	
Chicago Today. The University of Chicago, 1966 Spring	box 61	folder 515	
Townes, Charles H.: The Technology Review: The Convergence of Science and Religion, 1966 May	box 61	folder 515	
Hearings Before the Subcomittee on Government Research of the Committee on Government Operations (United States Senate). United States Government Printing Office: Equitable Distribution of R&D Funds by Government Agencies, 1966 July 25-27	box 61	folder 515	
Hartley, Sir Harold: Proceedings of the Royal Society: John Dalton, F.R.S. (1766-1844) and the Atomic Theory: A Lecture to Commemorate his Bicentary, 1966 November 10	box 61	folder 515	
Manglesdorpf, Paul C.: The American Philosophical Society: Henry Agard Wallace, 1966	box 61	folder 515	
Works by Others, 1967	box 62	folder 516	
Morgan, Karl Z.: Presented at St. John's Lutheran Church, Knoxville, TN: Conflict Between Science and Religion, 1967 January 29	box 62	folder 516	
Jacobson, Cecil B. and Valerie L. Magyar: AAUW Journal: Toward a Better Tomorrow, 1967 January	box 62	folder 516	
Riddle, Oscar: Zygon (Journal of Religion and Science): The Emergenge of Good and Evil, 1967 March	box 62	folder 516	
Scientist and Citizen, 1975 May	box 62	folder 516	
Scientist and Citizen, 1967 August / September	box 62	folder 516	

Medical Affairs: Moral Issues Relating to the Use of Humans and Animals in Research, 1967 September  Piel, Gerard: The Common Sense of Mr. Conant, 1967 October 24  Scientist and Citizen, 1967 October  Box 62  Schapel, United States Government Printing Office: An Inventory of Congressional Concern with Research and Development, 1967 October 11  Brooks, Harvey: Problem of Science Policy: Seminar at Jouyen Josas on Science: Can Science be Plamed?, 1967  Works by Others, 1968  Science Policy Bulletin, 1975 May  Box 62  Science Policy Bulletin, 1975 May  Weinberg, Alvin M.: Social Stress, Think Tanks, and Universities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  Box 62  Folder St7-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  Scientist and Citizen, 1968 June/July  Scientist and Citizen, 1968 August  Scientist and Citizen, 1968 September  Scientist and Citizen, 1968 September  Scientist and Citizen, 1968 September  Scientist and Citizen, 1968 Navelus of Science, 1968 September  Scientist and Citizen, 1968 September  Scientist and Citizen, 1968 Navelus of Science, 1968 September  Scientist and Citizen, 1968 September  Scientist and Citizen, 1968 November 22  National Academy of Sciences: The Mathematial Sciences: A box 62  Folder S17-518  National Academy of Sciences: The Mathematial Sciences: A box 62  Folder S17-518  National Academy of Sciences: The Mathematial Sciences: A box 62  Folder S17-518  National Science Foundation: Federal Funds for Research, 1968  Works by Others, 1969-1972  Novels by Others, 1969-1972  Box 62  Folder S17-518  Folder S17-518  Folder S17-518  Folder S17-518			
Scientist and Citizen, 1967 October  Scientist and Citizen, 1967 October  Hearings Before the Subcomittee on Government Research of the Committee on Government Operations (United States Senate). United States Government Printing Office: An Inventory of Congressional Concern with Research and Development, 1967 October 11  Brooks, Harvey: Problem of Science Policy: Seminar at Jouyen Josas on Science: Can Science be Planned?, 1967  Works by Others, 1968  box 62  folder 517-518  Science Policy Bulletin, 1975 May  box 62  folder 517-518  Weinberg, Alvin M.: Social Stress, Think Tanks, and Universities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  box 62  folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  Scientist and Citizen, 1968 November 22  National Academy of Sciences: The Mathematial Sciences: A box 62  folder 517-518  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 519  Sceaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519		box 62	folder 516
Hearings Before the Subcomittee on Government Research of the Committee on Government Operations (United States Senate). United States Government Printing Office: An Inventory of Congressional Concern with Research and Development, 1967 October 11  Brooks, Harvey: Problem of Science Policy: Seminar at Jouyen Josa on Science: Can Science be Planned?, 1967  Works by Others, 1968  box 62  folder 517-518  Science Policy Bulletin, 1975 May  box 62  folder 517-518  Science Policy Bulletin, 1975 May  box 62  folder 517-518  Weinberg, Alvin M.: Social Stress, Think Tanks, and Universities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  box 62  folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 Cotober  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A box 62  folder 517-518  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 517-518  Wenberg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 517-518		box 62	folder 516
of the Committee on Government Operations (United States Senate). United States Government Printing Office: An Inventory of Congressional Concern with Research and Development, 1967 October 11  Brooks, Harvey: Problem of Science Policy: Seminar at Jouyen Josas on Science: Can Science be Planned?, 1967  Works by Others, 1968  Science Policy Bulletin, 1975 May  box 62  folder 517-518  Science Policy Bulletin, 1975 May  box 62  folder 517-518  Weinberg, Alvin M.: Social Stress, Think Tanks, and Unviersities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  box 62  folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  Mational Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 517-518  Works by Others, 1969-1972  box 62  folder 517-518	Scientist and Citizen, 1967 October	box 62	folder 516
works by Others, 1968 box 62 folder 517-518  Science Policy Bulletin, 1975 May box 62 folder 517-518  Weinberg, Alvin M.: Social Stress, Think Tanks, and Unviersities (Revised: 1969 January 30), 1968 March 4 box 62 folder 517-518  Burr, George L.: As I See It, 1968 March 27 box 62 folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March box 62 folder 517-518  Scientist and Citizen, 1968 April box 62 folder 517-518  Scientist and Citizen, 1968 June/July box 62 folder 517-518  Scientist and Citizen, 1968 August box 62 folder 517-518  Scientist and Citizen, 1968 September box 62 folder 517-518  Scientist and Citizen, 1968 September box 62 folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October box 62 folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Dev 62 folder 517-518  Works by Others, 1969-1972 box 62 folder 519  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place box 62 folder 519	of the Committee on Government Operations (United States Senate). United States Government Printing Office: An Inventory of Congressional Concern with Research and	box 62	folder 516
Science Policy Bulletin, 1975 May  Science Policy Bulletin, 1975 May  Burin M.: Social Stress, Think Tanks, and Unviersities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  Burr, George L.: As I See It, 1968 March 27  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 Negtember  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 October  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 519  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519	· · · · · · · · · · · · · · · · · · ·	box 62	folder 516
Weinberg, Alvin M.: Social Stress, Think Tanks, and Unviersities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  box 62  folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  Scientist and Citizen, 1968 November 22  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 519  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519	Works by Others, 1968	box 62	
Unviersities (Revised: 1969 January 30), 1968 March 4  Burr, George L.: As I See It, 1968 March 27  box 62  folder 517-518  Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 519  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519	Science Policy Bulletin, 1975 May	box 62	
Fox, William T.R.: International Studies Quarterly: Science, Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 519  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519	<b>O</b> .	box 62	
Technology and International Politics, 1968 March  Scientist and Citizen, 1968 April  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 519	Burr, George L.: As I See It, 1968 March 27	box 62	
Scientist and Citizen, 1968 June/July  box 62  folder 517-518  Scientist and Citizen, 1968 August  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Scientist and Citizen, 1968 September  box 62  folder 517-518  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  box 62  folder 517-518  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  box 62  folder 517-518  Works by Others, 1969-1972  box 62  folder 519		box 62	
Scientist and Citizen, 1968 August  Scientist and Citizen, 1968 September  Weinberg, Alvin M.: Minerva: A Review of Science, Learning, and Policy: Scientific Choice and the Scientific Muchrakers: Review Article, 1968-1969 Autumn-Winter  Scientist and Citizen, 1968 October  Scientist and Citizen, 1968 October  Scientist and Citizen, 1968 October  National Academy of Sciences: The Mathematial Sciences: A Report, 1968 November 22  National Science Foundation: Federal Funds for Research, Development, and Other Scientific Activities, 1968  Works by Others, 1969-1972  Seaborg, Glenn: U.S. Atomic Energy Commission: The Place  box 62  folder 517-518	Scientist and Citizen, 1968 April	box 62	
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6,	Works by Others, 1969-1972	box 62	folder 519
	•	box 62	folder 519

Monod, Jacques: The Salk Institute: From Biology to Ethics, 1969 October	box 62	folder 519	
1,0,000001			
Hirsch, Jerry: Seminars in Psychiatry: Behavior: Genetic Analysis and Its Biosocial Consequences, 1970 February	box 62	folder 519	
Bronowski, J.: Synthese: New Concepts in the Evolution of Complexity, 1970	box 62	folder 519	
Longuet-Higgins, H.C., D.J. Willshaw and O.P. Buneman: Quaterly Review of Biophysics: Theories of Associative Recall, 1970	box 62	folder 519	
Salk, Jonas: Basil O'Conner, 1972 March 13	box 62	folder 519	
Wallis, W. Allen: Leonard Jimmie Savage, 1972 March	box 62	folder 519	
Sherburne, E.G.: Problems, Publics, and Stages of Development in Public Understanding of Science, 1972 November 29-39	box 62	folder 519	
Harrar, J. George: Year Book of the American Philosophical Society: Raymond Blaine Fosdick, 1972	box 62	folder 519	
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Harvard University: Program on Public Conceptions of Science, 1973 January	box 63	folder 520	
Flanders, Harley: The American Mathematical Monthly: The Mathematical Association of America, 1975 Fall	box 63	folder 520	
Harvard University: Program on Public Conceptions of Science, 1973 October	box 63	folder 520	
American Philosophical Society: Symposium on Copernicus, 1973 December 31	box 63	folder 520	
National Academy of Sciences: Science and Technology in Presidential Policy Making, 1974 June	box 63	folder 520	
McConnell, R.A.: ESP and the Physics of the Next Decades, 1975 February	box 63	folder 520	
McConnell, R.A.: An Evidential Bibliography of Parapsychology, 1975	box 63	folder 520	
McConnell, R.A.: A Sociological Bibliography of Parapsychology, 1975	box 63	folder 520	
Present, Gerald (ed.): American Institute of Physics: Physics News in 1977, 1977	box 63	folder 520	
J. George Harrar: Year Book of the American Philosophical Society: Warren Weaver, 1979	box 63	folder 520	
Rees, Mina: Biographical Memoirs: Warren Weaver, 1987	box 63	folder 520	
Works by Others, undated	box 63	folder 521	
Life: DNA's Code: Key to All Life	box 63	folder 521	

		C-11501	
Johnson, D. Gale: The Conquest of Hunger	box 63	folder 521	
Holter, H.: Comptes Rendus Des Travaux du Laboratoire Carlsberg: K.U. Liderstrom-Lang	box 63	folder 521	
Kusch, Polykarp: Unpublished (1960s): The Interdependence of Science and the Mass Media	box 63	folder 521	
Maugh, Thomas H.: American Association for the Advancement of Science: Energy: A Glossary	box 63	folder 521	
Piel, Gerard: Scientific American: Federal Funding of Science and the Autonomy of American Universities: A Constitutional Paradox	box 63	folder 521	
United States Department of Health, Education and Welfare: Alcohol and Alcoholism	box 63	folder 521	
Shannon, C.E. and J. McCarthy: Automata Studies	box 63	folder 521	
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Conditions Governing Access note  CLOSED to scholarly research due to preservation concerns	box 64	folder 522	
CLOSED to scholarly research due to preservation concerns  Neugenbauer, O.: Journal of Near Eastern Studies: The History of Ancient Astronomy Problems and Methods, 1945	box 64	folder 522	
CLOSED to scholarly research due to preservation concerns  Neugenbauer, O.: Journal of Near Eastern Studies: The History of Ancient Astronomy Problems and Methods, 1945 January  Conditions Governing Access note:	box 64	folder 522	
CLOSED to scholarly research due to preservation concerns  Neugenbauer, O.: Journal of Near Eastern Studies: The History of Ancient Astronomy Problems and Methods, 1945 January  Conditions Governing Access note:  Conditions Governing Access note  CLOSED to scholarly research due to preservation concerns  Report of the Committee of Consultants on Medical Research to the Subcommittee on Department of Labor and Health, Education, and Welfare of the Committee on Appropriations United States Senate. United States Government Printing Office: Federal Support of Medical Research, 1960 May	box 64	folder 522	
CLOSED to scholarly research due to preservation concerns  Neugenbauer, O.: Journal of Near Eastern Studies: The History of Ancient Astronomy Problems and Methods, 1945 January  Conditions Governing Access note:  Conditions Governing Access note  CLOSED to scholarly research due to preservation concerns  Report of the Committee of Consultants on Medical Research to the Subcommittee on Department of Labor and Health, Education, and Welfare of the Committee on Appropriations United States Senate. United States Government Printing			
CLOSED to scholarly research due to preservation concerns  Neugenbauer, O.: Journal of Near Eastern Studies: The History of Ancient Astronomy Problems and Methods, 1945 January  Conditions Governing Access note:  Conditions Governing Access note  CLOSED to scholarly research due to preservation concerns  Report of the Committee of Consultants on Medical Research to the Subcommittee on Department of Labor and Health, Education, and Welfare of the Committee on Appropriations United States Senate. United States Government Printing Office: Federal Support of Medical Research, 1960 May  Conditions Governing Access note:			

### **Conditions Governing Access note:**

## **Conditions Governing Access note**

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently

Used in High Energy Phyiscs, 1961 May 19

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Used in Cryogenics, 1962 August 13

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# **Conditions Governing Access note**

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American Institute of Physics: Glossary of Terms Frequently

Used in Protein Chemistry, 1962 August 14

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Conditions Governing Access note:

# **Conditions Governing Access note**

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American Institute of Physics: Glossary of Terms Frequently Used in Biology of Nucleic Acids, 1962 August 15

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### **Conditions Governing Access note**

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American Institute of Physics: Glossary of Terms Frequently

Used in Scientific Documentation, 1962 August 16

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**Conditions Governing Access note:** 

### **Conditions Governing Access note**

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently Used in Physics of Oceanography, 1962 November 20

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## **Conditions Governing Access note**

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American Institute of Physics: Glossary of Terms Frequently

Used in Space Physics, 1963 January 22

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Conditions Governing Access note:

**Conditions Governing Access note** 

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American Institute of Physics: Glossary of Terms Frequently

Used in Biophyiscs, 1963 April 26

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Conditions Governing Access note:

**Conditions Governing Access note** 

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently

Used Concerning Lasers, 1964 May 5

box 64

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**Conditions Governing Access note:** 

**Conditions Governing Access note** 

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently Used in Quantum Mechanics, 1964 October 6

box 64

folder 522

Conditions Governing Access note:

**Conditions Governing Access note** 

CLOSED to scholarly research due to preservation concerns

National Academy of Sciences: Physics: Survey and Outlook,

box 64

folder 522

Conditions Governing Access note:

1966

**Conditions Governing Access note** 

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently

Used in Relativistic Astrophysics, 1967 January 28

box 64

folder 522

**Conditions Governing Access note:** 

# **Conditions Governing Access note**

CLOSED to scholarly research due to preservation concerns

Holland, James F.: Journal of the American Medical

Association: The Kerbiozen Story: Is Cancer Quackery Dead?,

1967 April 17

**Conditions Governing Access note:** 

**Conditions Governing Access note** 

CLOSED to scholarly research due to preservation concerns

American Institute of Physics: Glossary of Terms Frequently

Used Concerning Noise Pollution, 1967 April 18

Conditions Governing Access note:

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CLOSED to scholarly research due to preservation concerns

Scientist and Citizen, 1968 December

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# Warren Weaver Photographs and Special Formats, 1926-1970s

<u>Physical Description</u>: 10253 Item(s) 35mm kodachrome slides, silver gelatin prints, color prints, nitrate sheet film negatives, 35mm nitrate and acetate roll film negatives, and 35mm color negatives. The total number of items in all formats for this collection is 10,253.

#### **Scope and Contents**

Family photographs, Photographs taken during numerous trips to foreign countries, Landscape/Botanical interests, Group and individual portraits of the American Association of Mathematicians, dating from 1926 to the mid 1930's, and Publicity photographs of Warren Weaver.

The family photographs date predominantly from the early 1920's through the 1950's, and are mostly of the Weaver children at various ages, family groups, holidays, graduations, weddings, vacations, and the construction of their house at Second Hill in the 1950's. WW seems to have had a particular interest in landscapes, and flower gardens.

A large amount of the images dating from the mid 1960's to the late 1970's focus on nature scenes, gardens, and roses in particular. There is a vast amount of material taken during trips to Europe, Mexico, and Asia, dating from the late 1930's through 1968.

Subjects of these images include architecture, historic landmarks, landscapes, cityscapes, and genre scenes.

# Immediate Source of Acquisition:

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RAC Accession 2001:015.

#### Related Materials:

## **Related Materials**

Rockefeller Foundation photographs, Series 100 Portraits.

# **Conditions Governing Access:**

# **Conditions Governing Access**

Photographic negatives cannot be handled or viewed by researchers due to the fragile nature of the format. To request duplication of an image(s), please contact an Archivist.

# **Other Finding Aids**

A container list for this series is available as a PDF.

## **Controlled Access Headings:**

Photographs

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