



Smithsonian Institution Archives

Charles Lewis Gazin Papers,
1901-1984 and undated

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Table of Contents

Collection Overview	1
Administrative Information	1
Historical Note.....	1
Chronology.....	2
Introduction.....	5
Descriptive Entry.....	5
Names and Subjects	6
Container Listing	7
Series 1: CORRESPONDENCE, 1911, 1930-1983, AND UNDATED.....	7
Series 2: SUBJECT FILES, 1906, 1918, 1932-1984.....	19
Series 3: RESEARCH REPORTS AND ANNUAL REPORTS, 1906-1908, 1910-1933, 1935-1971.....	23
Series 4: EXPEDITIONS, FIELD WORK, AND STUDY TRIPS, 1934-1941, 1946-1969, AND UNDATED.....	24
Series 5: ORGANIZATIONS, 1930-1984.....	28
Series 6: SOCIETY OF VERTEBRATE PALEONTOLOGY, 1935-1983, AND UNDATED.....	31
Series 7: NATIONAL RESEARCH COUNCIL, 1930, 1947-1952, 1957-1967, 1974-1975.....	33
Series 8: NATIONAL SCIENCE FOUNDATION, 1958-1977.....	34
Series 9: EXHIBITS, 1940-1941, 1946, 1955-1968, 1975, AND UNDATED.....	35
Series 10: AUTOBIOGRAPHICAL DATA AND BIBLIOGRAPHIES, 1956, 1960, 1964-1966, 1976, AND UNDATED.....	36
Series 11: NOTES, DRAFTS, AND MANUSCRIPTS, 1921-1976, AND UNDATED.....	37
Series 12: COLLECTED MANUSCRIPTS, CORRESPONDENCE, AND RELATED MATERIAL, 1901, 1924, 1961, AND UNDATED.....	42
Series 13: ILLUSTRATIONS AND PHOTOGRAPHS, 1906, 1920, 1933-1971, AND UNDATED.....	43
Series 14: FIELD NOTES, 1930-1942, 1946-1969.....	47
Series 15: GENERAL CORRESPONDENCE, 1927-1981.....	49
Series 16: NOTES, MANUSCRIPTS, PLATES, AND PHOTOGRAPHS, 1956-1972, AND UNDATED.....	51

Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Charles Lewis Gazin Papers
Identifier:	Record Unit 7314
Date:	1901-1984 and undated
Extent:	23.91 cu. ft. (45 document boxes) (2 16x20 boxes) (1 oversize folder)
Creator::	Gazin, C. Lewis (Charles Lewis), 1904-1996
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Record Unit 7314, Charles Lewis Gazin Papers

Historical Note

Charles Lewis Gazin (1904-1996) was born in Colorado Springs, Colorado. Raised on the west coast, his first acquaintance with prehistoric animals took place on a childhood visit to the Los Angeles County Museum. As a student at the California Institute of Technology (CIT), he pursued a general interest in geology, receiving the B.S. degree in 1927 and the M.S. degree in 1928. In his graduate work, culminating in a Ph.D. earned at CIT in 1930, he focused on the study of vertebrate paleontology, his lifelong interest.

Gazin's long tenure in government service began in 1930 with his appointment as Junior Geologist with the United States Geological Survey (USGS). While assisting USGS geologists in studying and mapping geologic regions in Montana, Idaho, and California, Gazin also collected Miocene fossils for the United States National Museum (USNM). In 1932, he became Assistant Curator in the Division of Vertebrate Paleontology at the USNM. Gazin served in that capacity until 1942 when, although maintaining a formal association with the Division as Associate Curator, he took a military leave from the Museum to participate actively in the war effort. Rising in rank from 1st Lieutenant to Major in the U. S. Army Air Force, he taught at the Air Force Intelligence School and also worked in radar intelligence, for which he received the Legion of Merit in 1946.

Gazin returned to the USNM in 1946 as Curator of the Division of Vertebrate Paleontology, a position he held until 1967. During 1967 he served as Acting Chairman of the Department of Paleobiology, before being named Senior Paleontologist. From 1970 to 1982 Gazin served as Paleobiologist Emeritus and from 1982 to 1984, as Curator Emeritus.

Gazin's research interests concern the vertebrate paleontology of the Tertiary and Quaternary of continental North America. Together with his responsibility for collecting fossil material for the Smithsonian, these interests spurred considerable field work over his career. Between 1934 and 1969, except during World War II, Gazin led field expeditions nearly every summer. Though he explored and

excavated in much of the western United States, his efforts were concentrated on Hagerman, Idaho; southwestern Wyoming; central and northeastern Utah; San Juan Basin, New Mexico; San Pedro Valley, Arizona; and Huerfano and Denver Basins, Colorado. From these and other arid locales, he recovered prodigious quantities of mammalian fossils of Paleocene to Pleistocene age, in addition to fossils of Cretaceous dinosaurs and lizards. Most of the 99 works listed in his bibliography, and nearly all of his longer publications, whether describing regional faunal assemblages or focusing on particular varieties of early mammals, are based upon this extensive field work in the Rocky Mountain West.

During the winters of 1950 and 1951, Gazin conducted field work in Panama, returning to the Smithsonian with approximately ten tons of Pleistocene mammal specimens. Principal among them were two skeletons of the giant ground sloth *Eremotherium*, exhibited since at the National Museum of Natural History.

In 1960 Gazin received a four-year National Science Foundation (NSF) grant that he extended into a seven-year study of early Tertiary mammals. Under the grant, he made four field expeditions, mostly to Wyoming; trips to study museum specimens and fossil localities in Europe during 1960 and Guatemala, Nicaragua, Brazil, and Argentina in 1962; and numerous visits to inspect specimens in museums and universities in the United States. Gazin's study produced three major papers, published in the Smithsonian Miscellaneous Collections, as well as several shorter articles. With a second NSF grant, received jointly with Waldo R. Wedel of the Smithsonian's Department of Anthropology in 1961, Gazin participated in the collection and study of Pleistocene and recent mammals found in association with human artifacts near Littleton, Colorado.

Gazin also took an active role in several professional organizations. He was a charter member of the Society of Vertebrate Paleontology, serving as its President, 1949-1950; representative to the National Research Council, 1948-1951, 1957-1960; and on several committees working to define and correlate the North American continental Tertiary. He assisted in drafting the constitution of the American Geological Institute and served as Director, 1956-1958, and 1962. He also chaired the National Research Council committee on postdoctoral fellowships in the earth sciences, 1960-1963.

Chronology

<i>June 18, 1904</i>	born in Colorado Springs, Colorado
<i>1927</i>	married Alice Van Dusen; had three children
<i>1927</i>	B.S., with honors, California Institute of Technology
<i>1927</i>	field work in Santa Barbara County, California
<i>1928</i>	M.S., CIT
<i>1928, 1929</i>	field work in eastern Oregon and northeastern Nevada
<i>1930</i>	field work in San Pedro Valley, Arizona
<i>1930</i>	first prize, best pre-doctoral presentation, Cordilleran Section, Geological Society of America
<i>1930</i>	Doctor of Philosophy, CIT
<i>1930</i>	appointed Junior Geologist, USGS
<i>1930</i>	field work for USGS in western Montana and northern Idaho
<i>1930-1931</i>	geologic mapping of San Andreas fault zone in southern California for USGS; fossil collecting in the Cajon Pass and Palmdale area, California, for the USNM
<i>1931</i>	geologic mapping in Kettleman Hills, California, for USGS

1932 field work in Death Valley, California, for USGS

1932 appointed Assistant Curator, Division of Vertebrate Paleontology, USNM

1934 field work in southern Idaho

1936 field work in Arizona and San Juan Basin, New Mexico

1938 field work in central and northeastern Utah

1938-1940 Editor, Washington Academy of Sciences

1939 field work in central Utah

1940 field work in central Utah and southwestern Wyoming

1940 USNM delegate to 8th American Scientific Congress

1941 field work in southwestern Wyoming

1942 divorced Alice van Dusen Gazin

1942 appointed Associate Curator, Division of Vertebrate Paleontology, USNM

1942-1945 1st Lieutenant to Major, United States Army Air Force (Intelligence)

1943 married Elizabeth Parker Hobbs

1946 appointed Curator, Division of Vertebrate Paleontology, USNM

1946 member, Editorial Board, Geological Society of America

1946 field work in central Utah and southwestern Wyoming

1946-1948 Secretary, Washington Academy of Sciences

1947 helped draft constitution, American Geological Institute (AGI)

1947 Incorporator, AGI, representing the Society of Vertebrate Paleontology (SVP)

1947 Field work in Huerfano Basin, Colorado

1948-1949 Member, USNM Committee on Modernization of Exhibits

1948-1951 Member, Division of Geology and Geography, National Research Council (NRC), representing the SVP

1949 Field work in San Juan Basin, New Mexico, and western Wyoming

1949-1950 President, SVP

1949-1951 Member, Board of Managers, Washington Academy of Sciences

1950 field work in the interior of Panama

1950-1951 Member, Executive Committee, Division of Geology and Geography, NRC

1951 field work in the interior of Panama

1951 field work in Strait Canyon, West Virginia

1951 field work in southwestern Wyoming

1952-1966 Member, SVP Cenozoic Committee

1952-1966 Chairman, SVP Eocene Subcommittee

1953 field work in southwestern Wyoming and northeastern Utah

1954 field work in southwestern Wyoming

1956 field work in Wyoming and Nebraska

1956 Smithsonian delegate to the 20th International Geological Congress, Mexico City

1956-1958 Member, USNM Space Requirements Planning Committee for wings for the Natural History Building

1956-1958 Director, AGI

1957 field work in southwestern Wyoming

1957-1960 Member, Earth Sciences Division, NRC, representing the SVP

1959 field work in southwestern Wyoming

1960 received National Science Foundation (NSF) funding for "Early Tertiary Mammals of America"

1960 Smithsonian delegate to the 21st International Geological Congress in Copenhagen and to symposia on early mammals in Brussels and Oxford

1960 study trip to museums and fossil localities in France, Spain, Switzerland, West Germany, Austria, Belgium, and England

1960-1963 Chairman, NRC Committee on Postdoctoral Fellowships in Earth Sciences

1960-1963 Member, NRC Physical Sciences Committee
1961 received, with Waldo R. Wedel, NSF funding for "A Late Pleistocene Fauna and Possible Human Associations near Littleton, Colorado"

1961 field work in southwestern Wyoming; Littleton, Colorado; and Pipestone Springs, Montana

1962 Director, AGI

1962 study trip to museums and fossil localities in Brazil, Argentina, Nicaragua, and Guatemala

1963 field work in southwestern Wyoming

1964 field work in San Juan Basin, New Mexico, and southwestern Wyoming

1964-1966 Member and Alternate, Evaluation Committee, National Museum of Natural History

1965 field work in southwestern Wyoming

1965 survey and evaluation of the Childs Frick Corporation collection of fossil vertebrates in New York

1967 Acting Chairman, Department of Paleobiology, National Museum of Natural History (NMNH)

1967 Chairman, Nominating Committee, SVP

1967 field work in southwestern Wyoming

1967-1970 Senior Paleobiologist, NMNH

1969 field work in southwestern Wyoming

1970	retired from NMNH
1970	named Paleobiologist Emeritus
1982-1984	names Curator Emeritus
1996	Death

Introduction

This finding aid was digitized with funds generously provided by the Smithsonian Institution Women's Committee.

Descriptive Entry

The Charles Lewis Gazin Papers document his professional career during his tenure at the Smithsonian, 1932-1984, and, to a slight extent, his graduate work, 1927-1930. Several aspects of Gazin's career receive extensive documentation in the papers: his administrative and curatorial duties at the Smithsonian; his field work and study trips; his research and publication in vertebrate paleontology, especially early mammals; his involvement with professional organizations; his activities with colleagues in the scientific community; and his interactions with the public. There are also correspondence, records, and papers of other scientists, some predating Gazin's career, which he apparently collected. The papers contain very little concerning his personal life.

Gazin maintained a voluminous correspondence documenting most aspects of his professional career. Most of the correspondence, including Smithsonian memoranda, and exchanges with colleagues and the public, is located in Series 1. However, a sizable amount, usually concerning specific subjects and organizations, is distributed throughout the collection.

Materials associated with Gazin's administration of the Division of Vertebrate Paleontology are similarly dispersed. Those reflecting the day-to-day operations of the Division, such as memoranda, reports, budget notes, and informational publications, are concentrated in Series 2. The curatorial work of the Division is documented by records of specimen loans; photographs of specimen preparation and mounting; and memoranda, scripts, inventories, and drawings relating to the design and presentation of exhibits. Comprehensive discussion of Division activities is available in the Annual Reports, dating to 1906, which also document Charles W. Gilmore's tenure in the Division. These are located in Series 3.

Records of Gazin's frequent field expeditions include accounts of expenses; lists of collected specimens; photographs; and, sporadically, field diaries and narrative reports. As with other Division activities, the Annual Reports consistently provide the most complete descriptions of expeditions. Comprehensive coverage of Gazin's grant-sponsored museum trips and field work, including research proposals, progress reports, itineraries, and correspondence, can be found in the National Science Foundation files within Series 8.

Gazin's research is further documented by notes, drafts, and manuscripts relating to his publications and talks. Of note are the files relating to "Mammalian Faunal Zones of Bridger Eocene" (see Bridger Zones files) and "A Study of the Eocene Condylarthran Mammal *Hyopsodus*" (see *Hyopsodus* files) which record the progression of the papers from notes to printer's copies. Associated with Gazin's manuscripts are the scientific illustrations prepared for them. See Series 11.

Material reflecting Gazin's participation in professional societies is mostly located in the organization files located in Series 5. Those societies in which Gazin was long and actively involved, such as the American Geological Institute, the Geological Society of America, and the Washington Academy of Sciences, are represented extensively by correspondence, memoranda, reports, minutes of meetings, and circulars, which in effect, document periods of their history.

A few organizations are represented in separate series. These records pertain to Gazin's research through the National Science Foundation (NSF), and his reviews of research proposals submitted to NSF (Series 8); his various positions with the Earth Sciences Division of the National Research Council (Series 7); and his long-standing service to the Society of Vertebrate Paleontology (SVP) (Series 6). Correspondence, manuscripts, and charts included in the SVP files document the collective efforts of Gazin and his SVP colleagues to define and correlate, by the incidence of vertebrate fossils, the geologic formations of the North American continental Tertiary.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

- Paleontology
- Vertebrate paleontology

Types of Materials:

- Black-and-white photographs
- Field notes
- Manuscripts
- Scientific illustrations

Names:

- American Geological Institute
- California Institute of Technology
- Gazin, C. Lewis (Charles Lewis), 1904-1996
- Geological Society of America
- Geological Survey (U.S.)
- National Research Council (U.S.)
- National Science Foundation (U.S.)
- Society of Vertebrate Paleontology
- United States National Museum. Division of Vertebrate Paleontology
- United States. Army Air Forces
- Washington Academy of Sciences (Washington, D.C.)

Container Listing

Series 1: CORRESPONDENCE, 1911, 1930-1983, AND UNDATED.

This series consists of correspondence reflecting the varied aspects of Gazin's professional life as research scientist and Smithsonian curator. Over the course of his lengthy career, he maintained wide-ranging contacts with colleagues in universities and museums throughout the world, as well as with students and lay persons interested in ancient vertebrate life. The correspondence chiefly concerns field work by Gazin and others; identifications, loans, and donations and fossil specimens; analyses of geologic formations and faunal types; publications; conferences; and museum visits. Additional correspondence, involving officers and staff of the Smithsonian, focuses on field expeditions, exhibits, publications, and the administration of the Departments of Geology and Paleobiology and the Division of Vertebrate Paleontology. Also included are a few manuscripts by Gazin and papers and research proposals by associates. Further correspondence, usually related to specific subjects or organizations, can be found in most of the series that follow.

Box 1

Box 1 of 47	Folder 1 Ab-Ad, general. Includes Gazin's brief reviews, 1962 and 1966, of articles submitted to Science (see Philip Abelson).
Box 1 of 47	Folder 2 Abbot, Charles G., 1933-1942
Box 1 of 47	Folder 3 Ak-AI, general
Box 1 of 47	Folder 4 Am, general
Box 1 of 47	Folder 5 An-Ap, general
Box 1 of 47	Folder 6 Ar-Av, general
Box 1 of 47	Folder 7 Army Truck Loan, 1946. Correspondence, notes, and documents concerning the loan of an Army ambulance to the Smithsonian for a paleontological expedition to Wyoming and Utah in 1946.
Box 1 of 47	Folder 8 Ba-Bal, general
Box 1 of 47	Folder 9 Baird, Donald, 1956-1961, 1968
Box 1 of 47	Folder 10 Bam-Bd, general
Box 1 of 47	Folder 11 Bassler, Ray S., 1935-1942, 1945-1948
Box 1 of 47	Folder 12 Be, general
Box 1 of 47	Folder 13 Bi-Bo, general
Box 1 of 47	Folder 14 Black, Craig C., 1959-1962, 1966-1975, 1982

- Box 1 of 47 Folder 15 Br-Bri, general. Includes correspondence regarding Gazin's revisions of the article, "Tertiary" for Encyclopaedia Britannica, 1946-1947, 1952.
- Box 1 of 47 Folder 16 Bro-Bry, general
- Box 1 of 47 Folder 17 Bu-By, general. Includes correspondence, with photographs and a report, from R. M. Burnett to Charles W. Gilmore, 1934.
- Box 1 of 47 Folder 18 Bump, James Dye, 1951-1958
- Box 1 of 47 Folder 19 Burke, John James, 1935-1941, 1955-1958, 1962, 1966-1967
- Box 1 of 47 Folder 20 C-Car, general
- Box 1 of 47 Folder 21 Cas-Ce, general
- Box 1 of 47 Folder 22 Casanova, Richard L., 1956-1959, 1965
- Box 1 of 47 Folder 23 Cattell, Jaques, circa 1942-1973
- Box 1 of 47 Folder 24 Ch, general. Includes correspondence with Pierre Teilhard de Chardin concerning excavations at Choukoutien, China, 1933-1934.

Box 2

- Box 2 of 47 Folder 1 Chaffee, Robert Gibson, 1946, 1951, 1961
- Box 2 of 47 Folder 2 Cl-Co, general
- Box 2 of 47 Folder 3 Clark, John, 1934, 1954, 1958, 1960, 1967-1968
- Box 2 of 47 Folder 4 Clemens, William Alvin, 1958-1968, 1975
- Box 2 of 47 Folder 5 Cloud, Preston E., Jr., 1941, 1950-1956
- Box 2 of 47 Folder 6 Colbert, Edwin H., 1932-1940, 1946-1949, 1952-1964, 1969-1970
- Box 2 of 47 Folder 7 Collins, R. Lee, 1934, 1949-1950, 1960-1962
- Box 2 of 47 Folder 8 Cook, Harold J., 1933, 1936-1943, 1953-1959, 1962
- Box 2 of 47 Folder 9 Cr-Cz, general
- Box 2 of 47 Folder 10 Crockett, William D., 1947-1948, 1953
- Box 2 of 47 Folder 11 Curry, H. Donald, 1936, 1960-1962. Includes correspondence, newspaper clippings, a Shell Oil Co. magazine, and a photograph that refers to "Strawberry Slab," a large rock imprinted with fossil animal tracks that Shell donated to the Smithsonian.

Box 2 of 47 Folder 12 Da, general. Includes a 1949 biographical sketch and bibliography of David H. Dunkle (see Dayton).

Box 2 of 47 Folder 13 Dalquest, Walter W., 1960-1961, 1975

Box 2 of 47 Folder 14 Dawson, Mary R., 1955-1956, 1959-1968

Box 2 of 47 Folder 15 De, general

Box 2 of 47 Folder 16 Deaton, Norman N., 1959-1961

Box 2 of 47 Folder 17 Di-Du, general

Box 2 of 47 Folder 18 Dorr, John Adam, Jr., 1950-1953, 1957, 1960, 1966, 1969

Box 2 of 47 Folder 19 Downs, Theodore, 1950, 1952, 1956-1964, 1969

Box 2 of 47 Folder 20 Dunkle, David H., 1935, 1937-1939, 1946-1967

Box 3

Box 3 of 47 Folder 1 E-EI, general

Box 3 of 47 Folder 2 Eddinger, Tilly, 1941, 1946, 1949, 1952, 1962-1967

Box 3 of 47 Folder 3 Edmund, Alexander Gordon, 1954-1964, 1969-1971, 1976

Box 3 of 47 Folder 4 Em-Ew, general

Box 3 of 47 Folder 5 F, general

Box 3 of 47 Folder 6 Foshag, William F., 1948-1954

Box 3 of 47 Folder 7 G-Go, general

Box 3 of 47 Folder 8 Galbreath, Edwin Carter, 1941, 1946, 1951, 1953, 1960-1961

Box 3 of 47 Folder 9 Gilmore, Charles W., 1932-1942, 1964, and undated. Includes correspondence concerning Gazin's field expeditions, and a draft of a brief biographical sketch of Gilmore, undated, probably by Gazin.

Box 3 of 47 Folder 10 Gingerich, Philip Dean, 1971-1975

Box 3 of 47 Folder 11 Gr, general

Box 3 of 47 Folder 12 Graf, John Enos, 1932-1941, 1946-1956

Box 3 of 47 Folder 13 Granger, Walter, 1933-1941

Box 3 of 47 Folder 14 Gregory, Joseph T., 1936, 1946-1948, 1952-1964, 1967

Box 3 of 47 Folder 15 Gu, general

- Box 3 of 47 Folder 16 Guilday, John E., 1958-1965
- Box 4
- Box 4 of 47 Folder 1 Ha, general
- Box 4 of 47 Folder 2 Hall, Eugene Raymond, 1930, 1932, 1938, 1944, 1953, 1961
- Box 4 of 47 Folder 3 He-Hi, general. Includes four drafts by T. R. Henry of popular accounts of field expeditions by Gazin, intended for publication by Science Service. See also Science Service, series 5.
- Box 4 of 47 Folder 4 Hesse, Curtis J., 1939-1942
- Box 4 of 47 Folder 5 Hibbard, Claude W., 1936-1942, 1945-1968
- Box 4 of 47 Folder 6 Ho, general
- Box 4 of 47 Folder 7 Hotton, Nicholas, III, 1957-1967. Includes research proposals by Hotton to the National Science Foundation, "Adaptive Evolution and Paleocology of the Permo-Triassic Reptiles of South Africa," 1960, with progress reports; and to the Smithsonian, "Systematics of the Anomodont Reptiles and Reptilian Osteological Patterns," 1966.
- Box 4 of 47 Folder 8 Hough, Margaret Jean R., 1947-1952, 1955-1959
- Box 4 of 47 Folder 9 Howard, Edgar Billings, 1932-1940
- Box 4 of 47 Folder 10 Howell, Thomas Raymond, 1961-1962. Includes letters to Peter Vaughn from Howell, Gazin, and O. M. Buchanan as well as a letter from Vaughn to Gazin.
- Box 4 of 47 Folder 11 Hs-Hu, general
- Box 4 of 47 Folder 12 I, general
- Box 4 of 47 Folder 13 J, general
- Box 4 of 47 Folder 14 Jenkins, Olaf Pitt, 1931, 1936, 1939-1940
- Box 4 of 47 Folder 15 Jepson, Glenn Lowell, 1938-1941, 1946-1968
- Box 4 of 47 Folder 16 Jerison, Harry Jacob, 1959-1961, 1967-1973. Includes a draft of Jerison's paper, "A Quantitative Analysis of the Evolution of the Mammal Brain," 1960.
- Box 5
- Box 5 of 47 Folder 1 Ka-Ke, general
- Box 5 of 47 Folder 2 Kay, J. Leroy, 1938-1942, 1946, 1951-1957

- Box 5 of 47 Folder 3 Keddy, John L., 1947-1953, 1959
- Box 5 of 47 Folder 4 Kermack, K. A., 1957-1958
- Box 5 of 47 Folder 5 Ki-Kn, general. Includes a letter from Dean Winchester to Frank H. Knowlton, dated June 24, 1911.
- Box 5 of 47 Folder 6 Kier, Porter M., 1967-1969, 1972, 1976, 1979. Includes a statement by Gazin concerning his 1967 research, probably directed, via Kier, to the Smithsonian Year.
- Box 5 of 47 Folder 7 Kitts, David Burlingame, 1952-1955
- Box 5 of 47 Folder 8 Ko, general
- Box 5 of 47 Folder 9 Konizeski, Richard L., 1957-1964
- Box 5 of 47 Folder 10 Kr-Ku, general. Includes brief correspondence with Bjorn Kurten, and a radio script by Gazin on tillodonts (see B. R. Krause).
- Box 5 of 47 Folder 11 La-Le, general
- Box 5 of 47 Folder 12 Langston, Wann, Jr., 1952-1956, 1959-1961
- Box 5 of 47 Folder 13 Lavocat, Rene, 1957-1958, 1963, 1970
- Box 5 of 47 Folder 14 Lehman, J. P., 1960, 1970
- Box 5 of 47 Folder 15 Lewis, George Edward, 1938-1941, 1955-1969
- Box 5 of 47 Folder 16 Li-Ly, general
- Box 5 of 47 Folder 17 Library of Congress, 1958
- Box 5 of 47 Folder 18 Lindsay, G. Carroll, 1961, 1963
- Box 5 of 47 Folder 19 Lohman, Stanley William, 1940, 1948-1949
- Box 5 of 47 Folder 20 Lundelius, Ernest Luther, Jr., 1949-1950, 1957-1959, 1963-1964
- Box 5 of 47 Folder 21 Ma, general. Includes a research proposal, "K-A Ages of Tuffs in the Green River and Adjacent Tertiary Basins and Their Relationship to Stratigraphic and Paleontological Correlations," 1971, submitted to the American Chemical Society by Richard L. Mauger.
- Box 6
- Box 6 of 47 Folder 1 Macdonald, James Reid, 1950, 1953, 1960, 1965, 1968-1969
- Box 6 of 47 Folder 2 MacGinitie, Harry Dunlap, 1962-1965, 1968

- Box 6 of 47 Folder 3 MacIntyre, Giles T., 1960-1963, 1968
- Box 6 of 47 Folder 4 Masursky, Harold, 1961-1962
- Box 6 of 47 Folder 5 Maxson, John Haviland, 1961-1964
- Box 6 of 47 Folder 6 Mc, general
- Box 6 of 47 Folder 7 McCrady, Edward, Jr., 1947-1948
- Box 6 of 47 Folder 8 McGrew, Paul Orman, 1936-1937, 1946-1953, 1956-1962, 1965-1970. Includes a letter from Waldo R. Wedel to McGrew, 1947; and Gazin's contributions, 1946-1947, to the Society of Vertebrate Paleontology News Bulletin concerning activities of the Smithsonian Division of Vertebrate Paleontology.
- Box 6 of 47 Folder 9 McKenna, Malcolm C., 1953-1967
- Box 6 of 47 Folder 10 Me-Mi, general
- Box 6 of 47 Folder 11 Mendez P., Alejandro, 1956-1962. See also Museo Nacional de Panama, Series 5.
- Box 6 of 47 Folder 12 Miller, Robert Lee, 1957, 1960-1961
- Box 6 of 47 Folder 13 Mitchell, Edward D., Jr., 1961-1965
- Box 6 of 47 Folder 14 Mo-My, general
- Box 6 of 47 Folder 15 Na-Ne, general
- Box 6 of 47 Folder 16 Napier, John R., 1967-1970
- Box 6 of 47 Folder 17 Nash, Carlton S., 1950, 1953
- Box 6 of 47 Folder 18 National Geographic Society, 1949, 1956, 1959, 1974. Includes a research proposal, "A Vertebrate Paleontologic Reconnaissance of Baja California, Mexico," 1974, submitted to the National Geographic Society by the Los Angeles County Museum of Natural History Foundation.
- Box 6 of 47 Folder 19 Needham, Claude Ervin, 1935-1937, 1941
- Box 6 of 47 Folder 20 Netting, Morris Graham, 1955-1958
- Box 6 of 47 Folder 21 Ni-Ny, general
- Box 6 of 47 Folder 22 Nichols, Rachael H., 1940-1941, 1947-1960, 1964
- Box 6 of 47 Folder 23 O, general
- Box 6 of 47 Folder 24 Oehser, Paul H., 1950-1965

Box 7

- Box 7 of 47 Folder 1 Oelrich, Thomas Mann, 1953-1958
- Box 7 of 47 Folder 2 Oliver, Lawrence L., 1940, 1946, 1949-1957
- Box 7 of 47 Folder 3 Olsen, George L., 1939-1940
- Box 7 of 47 Folder 4 Olsen, Stanley John, 1956-1958, 1964, 1968
- Box 7 of 47 Folder 5 Olson, Everett Claire, 1946, 1948, 1956, 1969
- Box 7 of 47 Folder 6 Ostrom, John Harold, 1957, 1962-1964
- Box 7 of 47 Folder 7 Otto, William, 1953-1954
- Box 7 of 47 Folder 8 Pa, general
- Box 7 of 47 Folder 9 Patterson, Bryan, 1935-1938, 1940
- Box 7 of 47 Folder 10 Paula Couto, Carlos de, 1957-1969
- Box 7 of 47 Folder 11 Pe, general
- Box 7 of 47 Folder 12 Peabody, Frank E., 1946, 1953-1957
- Box 7 of 47 Folder 13 Pearce, Franklin L., 1946-1947, 1953, 1964, 1974. Includes notes and draft of Gazin's speech for Pearce's retirement from the Division of Vertebrate Paleontology, 1974.
- Box 7 of 47 Folder 14 Pearce, George B., 1938, 1942, 1948, 1953
- Box 7 of 47 Folder 15 Peyer-Amsler, Bernard, 1960
- Box 7 of 47 Folder 16 Pf-Pu, general
- Box 7 of 47 Folder 17 Pipiringos, George N., 1953-1956
- Box 7 of 47 Folder 18 Prentice, Sydney, 1932-1941. Correspondence concerning illustrations for Charles W. Gilmore's and Gazin's papers.
- Box 7 of 47 Folder 19 Price, Llewellyn Ivor, 1939-1942
- Box 7 of 47 Folder 20 Pringle, Morse Brownell, 1945-1946, 1948
- Box 7 of 47 Folder 21 Q, general
- Box 7 of 47 Folder 22 Quinn, James Harrison, 1938, 1947, 1952-1953, 1956-1959
- Box 7 of 47 Folder 23 Radinsky, Leonard, 1961-1967

Box 7 of 47 Folder 24 Ray, Clayton E., 1956, 1962-1969. Includes Ray's proposal, "Quaternary History of an Upland Basin at Saltville, Smyth County, Virginia," 1965, for a Smithsonian Research Award, and a request for continuation of the award, 1966.

Box 8

Box 8 of 47 Folder 1 Re-Ri, general. Includes Gazin's report on his 1962 visit to Guatemala. See A. Arturo Rivera G.

Box 8 of 47 Folder 2 Reed, Charles A., 1948-1956, 1959, 1971

Box 8 of 47 Folder 3 Reed, Ralph D., 1933-1938

Box 8 of 47 Folder 4 Reinhart, Roy Herbert, 1959, 1963-1965

Box 8 of 47 Folder 5 Repenning, Charles A., 1962-1965

Box 8 of 47 Folder 6 Reynolds, Thomas E., 1937, 1941, 1946-1949, and undated

Box 8 of 47 Folder 7 Richards, Horace Gardner, 1947-1948, 1952, 1957-1958, 1964-1966

Box 8 of 47 Folder 8 Richards, Lawrence Phillips, 1958

Box 8 of 47 Folder 9 Riggs, Elmer S., 1934, 1938, 1942

Box 8 of 47 Folder 10 Ripley, S. Dillon, 1964-1967, 1981, and undated

Box 8 of 47 Folder 11 Ro-Ru, general. Includes drafts of "Gray Bull and Lysite Faunal Zones of the Willwood Formation in the Tatum Mountain Area, Bighorn Basin, Wyoming," 1965, by Gazin and W. L. Rohrer.

Box 8 of 47 Folder 12 Roberts, Frank H. H., Jr., 1947-1953, 1962

Box 8 of 47 Folder 13 Robinson, Peter, 1956-1964, 1968, 1972

Box 8 of 47 Folder 14 Roehler, Henry W., 1959-1970, 1981

Box 8 of 47 Folder 15 Romer, Alfred S., 1935, 1937, 1951-1952, 1955-1958, 1962-1963, 1966-1967, 1973

Box 8 of 47 Folder 16 Rubey, William Walden, 1937, 1956-1957

Box 8 of 47 Folder 17 Russell, Dale, 1959-1960, 1966

Box 8 of 47 Folder 18 Russell, Donald E., 1956, 1958-1965, 1970

Box 8 of 47 Folder 19 Russell, Loris Shano, 1932, 1934, 1948-1959, 1962-1965, 1969-1972, 1976. Includes Russell's bibliography.

Box 9

- Box 9 of 47 Folder 1 Sa-Sc, general
- Box 9 of 47 Folder 2 Savage, Donald Elvin, 1951, 1953, 1956, 1960, 1963, 1967, 1973. Includes map and site list of the Lance Formation, Wyoming; and the Terminal Technical Report for National Science Foundation Grant G-13425 and Continuation GB-426, "Vertebrate Paleontology and Non-Marine Stratigraphy in the Area of the Type Paleocene and Eocene," undated, by Savage and Donald E. Russell.
- Box 9 of 47 Folder 3 Schaeffer, Bobb, 1948, 1959-1962
- Box 9 of 47 Folder 4 Schiller, Dorothy M., 1959, 1962-1965
- Box 9 of 47 Folder 5 Schultz, C. Bertrand, 1933-1941, 1946-1950, 1955-1960
- Box 9 of 47 Folder 6 Scott, William Berryman, 1933, 1936, 1939, 1941
- Box 9 of 47 Folder 7 Se-Sh, general
- Box 9 of 47 Folder 8 Sellards, Elias Howard, 1933-1934, 1938-1941, 1946, 1954, 1956
- Box 9 of 47 Folder 9 Semken, Holmes, Jr., 1961-1964. Concerns excavations for mammoths near Littleton, Colorado.
- Box 9 of 47 Folder 10 Sharp, Robert Phillip, 1953, 1956-1957
- Box 9 of 47 Folder 11 Shepherd, Harold R., 1939
- Box 9 of 47 Folder 12 Shotwell, Jesse Arnold, 1955, 1958, 1960, 1963
- Box 9 of 47 Folder 13 Si-Sl, general
- Box 9 of 47 Folder 14 Simons, Elwyn L., 1956-1967, and undated
- Box 9 of 47 Folder 15 Simpson, George Gaylord, 1933, 1937-1940, 1945-1961, 1964-1967, 1973
- Box 9 of 47 Folder 16 Skinner, Morris F., 1949, 1954-1956, 1959, 1966, 1968
- Box 9 of 47 Folder 17 Slaughter, Bob H., 1960-1963, 1967, 1971, 1978
- Box 9 of 47 Folder 18 Sm-Sq, general
- Box 9 of 47 Folder 19 Smith, Albert C., 1958-1963
- Box 10
- Box 10 of 47 Folder 1 St, general
- Box 10 of 47 Folder 2 Sternberg, George F., 1933-1942, 1946-1948, 1953-1954

- Box 10 of 47 Folder 3 Stewart, Thomas Dale, 1963-1965
- Box 10 of 47 Folder 4 Stirton, Ruben Arthur, 1932-1940, 1949-1950, 1956-1965
- Box 10 of 47 Folder 5 Stock, Chester, 1932-1940, 1946-1948
- Box 10 of 47 Folder 6 Stokes, William Lee, 1939, 1952-1959, 1963, 1965
- Box 10 of 47 Folder 7 Stovall, John Willis, 1937-1938, 1941, 1945-1946
- Box 10 of 47 Folder 8 Su-Sz, general
- Box 10 of 47 Folder 9 Ta-Te, general
- Box 10 of 47 Folder 10 Taborda, Tarcisio Antonio Costa, 1961-1962
- Box 10 of 47 Folder 11 Takai, Fuyuji, 1947, 1953, 1957, 1962, 1965, 1969-1970
- Box 10 of 47 Folder 12 Taylor, Dwight Willard, 1956-1957. Includes a letter to John B. Reeside; a paper, "Correlation of Late Cenozoic Events in the Southern Idaho Area," with chart by Taylor; and two Reports on Referred Fossils, by Taylor, for the United States Geological Survey.
- Box 10 of 47 Folder 13 Taylor, Frank A., 1948-1949, 1956, 1965
- Box 10 of 47 Folder 14 Tener, John S., 1960-1961
- Box 10 of 47 Folder 15 Texas Press, University of, 1955
- Box 10 of 47 Folder 16 Th, general
- Box 10 of 47 Folder 17 To, general
- Box 10 of 47 Folder 18 Toohey, Loren Milton, 1951-1954
- Box 10 of 47 Folder 19 Tourtelot, Harry Allison, 1946-1948, 1955-1958, 1962-1965, 1968
- Box 10 of 47 Folder 20 Tr-Ty, general
- Box 10 of 47 Folder 21 Tracey, Joshua Irving, Jr., 1956, 1959
- Box 10 of 47 Folder 22 True, Webster P., 1946-1950
- Box 11
- Box 11 of 47 Folder 1 U, general
- Box 11 of 47 Folder 2 United States Geological Survey, 1949, 1953-1954, 1959, 1962, 1975
- Box 11 of 47 Folder 3 V, general

- Box 11 of 47 Folder 4 Van Houten, Franklyn B., 1939, 1943, 1951-1954, 1963
- Box 11 of 47 Folder 5 Van Valen, Leigh, 1961-1965, 1970
- Box 11 of 47 Folder 6 Vaughn, Peter Paul, 1956-1961, 1969, 1974. See also Thomas Raymond Howell.
- Box 11 of 47 Folder 7 Viret, J., 1956
- Box 11 of 47 Folder 8 Virginia Academy of Science, 1947, 1949
- Box 11 of 47 Folder 9 Wa-We, general
- Box 11 of 47 Folder 10 Walker, Alan C., 1965
- Box 11 of 47 Folder 11 Wedel, Waldo R., 1947, 1962, 1977
- Box 11 of 47 Folder 12 Welles, Samuel Paul, 1946, 1948, 1968
- Box 11 of 47 Folder 13 Wendorf, Fred, 1954-1955. Concerns identification of faunal remains from excavations near Midland, Texas.
- Box 11 of 47 Folder 14 West, Robert M., 1966-1968, 1974, 1976, 1979-1980
- Box 11 of 47 Folders 15-16 Wetmore, Alexander, 1933-1942, 1945-1953, 1964
- Box 11 of 47 Folder 17 Wh-Wi, general
- Box 11 of 47 Folder 18 Wheeler, Walter Hall, 1949-1950, 1953-1954, 1959-1960
- Box 11 of 47 Folder 19 White, John Anderson, 1958, 1964, 1968-1969
- Box 11 of 47 Folder 20 White, Theodore Elmer, 1947-1949, 1956
- Box 11 of 47 Folder 21 Whitmore, Frank C., Jr., 1960-1967
- Box 11 of 47 Folder 22 Who's Who in American Education, Inc., 1952
- Box 11 of 47 Folder 23 Wilding, Anthony W., 1946-1949
- Box 11 of 47 Folder 24 Williams, Norman Charles, 1959
- Box 11 of 47 Folder 25 Wilson, John Andrew, 1940, 1946-1950, 1953-1958, 1964-1966
- Box 11 of 47 Folder 26 Wilson, Robert Warren, 1934-1937, 1948-1953, 1956, 1961, 1963, 1975, 1977
- Box 12
- Box 12 of 47 Folder 1 Winters, Herbert H., 1952-1961
- Box 12 of 47 Folder 2 Wo-Wu, general

- Box 12 of 47 Folder 3 Wood, Albert Elmer, 1931, 1934-1936, 1947, 1949, 1952, 1957-1970
- Box 12 of 47 Folder 4 Wood, Craig B., 1968-1971
- Box 12 of 47 Folder 5 Wood, Florence Dowden, 1942, 1954, 1962-1965, 1969
- Box 12 of 47 Folder 6 Wood, Horace Elmer, II, 1939-1942, 1949-1950, 1953, 1956-1959, 1964. Includes a research proposal to the National Science Foundation, "Ceratomorph Perissodactyls, Evolution, and Cenozoic Continental Stratigraphy," 1958, by Wood, with his vita and autobiographical sketch appended.
- Box 12 of 47 Folder 7 Wright, Nelda E., 1947-1961. Includes Gazin's contributions to the Society of Vertebrate Paleontology News Bulletin concerning activities of the Smithsonian Division of Vertebrate Paleontology.
- Box 12 of 47 Folder 8 Y-Z, general
- Box 12 of 47 Folder 9 Young, Robert G., 1956-1959
- Box 12 of 47 Folder 10 Zangerl, Rainer, 1941, 1947, 1958, 1964, 1969-1970
- Box 12 of 47 Folder 11 Zapfe, Helmuth, 1958-1959, 1965, 1970, 1980

[Return to Table of Contents](#)

Series 2: SUBJECT FILES, 1906, 1918, 1932-1984.

This series consists of material received and used by Gazin in administering the Division of Vertebrate Paleontology.

Box 12

- Box 12 of 47 Folder 12 Aerial Photograph Information, 1940, 1945. Includes maps of Wyoming, Utah, and New Mexico showing the extent of aerial surveys.
- Box 12 of 47 Folder 13 Automobile, Smithsonian, 1949, 1954-1965. Records concerning Smithsonian vehicles used for Division field work.
- Box 12 of 47 Folder 14 Budget notes, 1964-1967. Concern requisitions and budgeting for the Department of Paleobiology and the Division of Vertebrate Paleontology.
- Box 12 of 47 Folder 15 Cast Availability Lists, 1965, and undated. Fossil casts available from various museums.
- Box 12 of 47 Folder 16 Collecting Regulations, 1906, 1935, 1940, 1945, 1947-1958, 1962-1967. Includes proposed and enacted regulations concerning the collection of fossils, and correspondence regarding the Antiquities Act. Correspondents include: D. Otis Beasley, Leonard Carmichael, C. C. Davison, Floyd E. Dotson, Joseph T. Gregory, A. Remington Kellogg, Paul O. McGrew, Douglas McKay, Jesse L. Nusbaum, Bryan Patterson, S. Dillon Ripley, C. Bertrand Schultz, Fred A. Seaton, Jane F. Smith, and Horace Thomas. Also included are reports by the Society of Vertebrate Paleontology and "Report of Vertebrate Paleontological Investigations in the Tertiary of Big Bend National Park," by John A. Wilson, undated.

Box 13

- Box 13 of 47 Folder 1 Correspondence and Records, Office of, 1936, 1940, 1946-1954. Memoranda concerning specimen transfers, Division visitors, and responses to public queries.
- Box 13 of 47 Folder 2 Cowan, Richard S., 1963-1972
- Box 13 of 47 Folder 3 Data processing, 1964-1969. Includes memoranda; a report by the Committee on Data Processing in the National Museum of Natural History; a grant proposal, "An Information Storage and Retrieval System for Biological and Geological Data," 1967, by the Smithsonian to the United States Commissioner of Education; and a paper, "An Automated System for Retrieval of Museum Data," 1967, by John M. Rensberger and William B. N. Berry.
- Box 13 of 47 Folder 4 Division office and storage space, office and laboratory facilities, 1957-1958, 1965
- Box 13 of 47 Folder 5 Division office and storage space, Space Requirements and Floor Plans, 1947-1950, 1966

- Box 13 of 47 Folder 6 Division office and storage space, storage cases and drawers, 1950, 1953-1965
- Box 13 of 47 Folder 7 Division office and storage space, Wings Committee, 1956-1958, 1961. Memoranda of the Space Requirements Planning Committee for Wings for Natural History Building.
- Box 13 of 47 Folder 8 Efficiency rating information, personnel, 1945, 1950-1957, 1961-1964, 1967
- Box 13 of 47 Folder 9 Equipment receipts, 1949-1951
- Box 13 of 47 Folder 10 Evaluation Committee, 1964-1967. Memoranda and publications relating to personnel evaluation and promotion. Includes Waldo R. Wedel's 1965 personal history form and bibliography, as well as reviews of some of his books.
- Box 13 of 47 Folder 11 Geological data, undated. Glossary of map symbols and charts indicating geologic time divisions.
- Box 13 of 47 Folder 12 Laboratory techniques, 1955, 1961, 1963. Publications concerning techniques for preparation, casting, and mounting of fossil specimens.
- Box 13 of 47 Folder 13 Library, Smithsonian, 1964-1968
- Box 13 of 47 Folder 14 Loans of specimens from the Academy of Natural sciences of Philadelphia, 1946, 1948, 1957-1958, 1965
- Box 13 of 47 Folder 15 Loans of specimens from the American Museum of Natural History, 1932-1937, 1940-1946, 1951-1959, 1962-1971
- Box 13 of 47 Folder 16 Loans of specimens from the California Institute of Technology, 1933-1934, 1953-1955
- Box 13 of 47 Folder 17 Loans of specimens from the University of California-Berkeley Museum of Paleontology, 1932-1935, 1960-1962, 1966-1968.
- Box 13 of 47 Folder 18 Loans of specimens from the Carnegie Museum, 1953-1954, 1957-1968
- Box 13 of 47 Folder 19 Loans of specimens from the Chicago Natural History Museum, 1953, 1963-1964, 1967
- Box 13 of 47 Folder 20 Loans of specimens from the Museum of Comparative Zoology, 1957-1959, 1962, 1966-1971
- Box 13 of 47 Folder 21 Loans of specimens to and from the University of Kansas Museum of Natural History, 1950-1952, 1959

Box 14

- Box 14 of 47 Folder 1 Loans of specimens from the Los Angeles County Museum, 1957-1959, 1966-1969
- Box 14 of 47 Folder 2 Loans of specimens from the National Museum of Canada, 1950-1952
- Box 14 of 47 Folder 3 Loans of specimens from Princeton University, 1949, 1952-1954, 1958-1962, 1967, 1969
- Box 14 of 47 Folder 4 Loans of specimens from the Peabody Museum of Natural History, 1940, 1946-1947, 1952-1968
- Box 14 of 47 Folder 5 Loans of specimens, miscellaneous, undated
- Box 14 of 47 Folder 6 Management Improvement Plans, 1950-1954
- Box 14 of 47 Folder 7 Memoranda, general, 1932-1971
- Box 14 of 47 Folder 8 Parking Committee Report, 1948, 1951-1956, 1959, 1979-1980, 1983
- Box 14 of 47 Folder 9 Pay data, 1949, 1955, 1960-1966
- Box 14 of 47 Folder 10 Personnel Division, 1947, 1959-1962, 1965-1967
- Box 14 of 47 Folder 11 Personnel increases, 1961-1964, 1967. Assessments and projections of organizational and staffing needs of the Department of Geology.
- Box 14 of 47 Folder 12 Photographic Laboratory, 1968-1970
- Box 14 of 47 Folder 13 Plan of Operations, 1965-1966
- Box 14 of 47 Folder 14 Procedures, 1945, 1948, 1964-1968, and undated. Memoranda and manuals concerning duplicating, publications, and museum collections. Includes memorandum to Smithsonian Press accompanying Gazin's manuscript, "A Study of the Eocene Condylarthran Mammal Hyopsodus."
- Box 14 of 47 Folder 15 President's Scientific Research Board, 1947. Includes a description of the Division's research program.
- Box 14 of 47 Folder 16 Records Management, 1952-1957. Includes correspondence with the Records Management Subcommittee concerning the quantity and type of records maintained by the Division.
- Box 14 of 47 Folder 17 Reference Circulars, 1955-1964, and undated. Lists of published works on various topics in geology and paleontology.
- Box 14 of 47 Folder 18 Registrar, 1953-1960, 1967, 1973-1974

Box 15

- Box 15 of 47 Folder 1 Senate of Scientists, 1963-1972
- Box 15 of 47 Folder 2 Senate of Scientists, 1976-1984
- Box 15 of 47 Folder 3 Smithson Bicentennial, 1965
- Box 15 of 47 Folder 4 Specimens stored during the War, 1942, 1952. Lists of boxed specimens, 1942; and estimates of specimen weights and volumes, 1952.
- Box 15 of 47 Folder 5 Step increases in salary, 1963-1966
- Box 15 of 47 Folder 6 Travel data, 1961-1969. Records related to Smithsonian trips. Includes travel vouchers, excavation permits, memoranda detailing plans, and brief trip reports.
- Box 15 of 47 Folder 7 United States Geological Survey, examinations and reports of referred fossils, 1951, 1960, 1963, 1966
- Box 15 of 47 Folder 8 Workload, backlog, and functional analysis, 1944-1951, 1960-1963. Statistical records of Division activities, with workload descriptions.

[Return to Table of Contents](#)

Series 3: RESEARCH REPORTS AND ANNUAL REPORTS, 1906-1908, 1910-1933, 1935-1971.

This series consists of Research Reports and Annual Reports prepared by the Curator of the Division of Vertebrate Paleontology. The Research Reports, submitted to the Research Subcommittee of the Smithsonian Planning Committee, detail the research activities of the Division, 1948-1963. The Department of Geology, later named the Department of Paleobiology, submitted the Annual Reports, to the Annual Reports of the Smithsonian, later titled Smithsonian Year. The reports, written by Charles W. Gilmore, 1906-1945, and Gazin, 1946-1967, describe the Division staff's field work, research, curatorial activities, and publications during the previous year.

Box 15

Box 15 of 47 Folder 9 Research Reports, 1948-1963. Quarterly reports, 1948-1951, and annual reports, 1952-1963. Includes the Consolidated Quarterly Report on Research Programs, Department of Geology, July-September 1951.

Box 16

Box 16 of 47 Folders 1-44 Annual Reports, 1906-1951

Box 17

Box 17 of 47 Folders 1-16 Annual Reports, 1951-1952, 1966-1967

Box 17 of 47 Folder 17 Brief statements by Gazin for the Annual Reports concerning his research and publications, 1968, 1970-1971.

[Return to Table of Contents](#)

Series 4: EXPEDITIONS, FIELD WORK, AND STUDY TRIPS, 1934-1941, 1946-1969, AND UNDATED.

This series consists of reports and photographs documenting Gazin's field work in the American West and Panama, as well as reports of trips to museums in Europe and Central and South America. The reports generally document expenses incurred and specimens collected. Included with some reports are descriptions of expeditions, correspondence with Smithsonian administrators, and officials of federal agencies with jurisdiction over excavated lands. The field photographs, grouped by locality, but usually not labeled individually, feature landscapes, evidently of site areas and formations, and field crews at work and in camp. Also included are photographs of the 1948 and 1951 field conferences of the Society of Vertebrate Paleontology. Further information regarding expeditions and museum visits can be found in Series 3, Series 8, Series 10, and Series 14.

Box 18

- Box 18 of 47 Folder 1 List of Gazin's expeditions, 1927-1941, 1946-1965, indicating formations worked. Included are notes on collection accession numbers, 1912-1946.
- Expeditions
- Box 18 of 47 Folders 2-3 Idaho, 1934, report and photographs
[Digital Content: Idaho - Report, 1934 \(Folder 2\)](#)
[Digital Content: Idaho - Photographs, 1934 \(Folder 3\)](#)
- Box 18 of 47 Folders 4-5 New Mexico and Arizona, 1936, report and photographs
[Digital Content: New Mexico and Arizona - Photographs, 1936 \(Folder 5\)](#)
- Box 18 of 47 Folders 6-8 Utah, 1938, report and photographs, Uinta National Forest and Manti National Forest
[Digital Content: Utah report: Uinta National Forest and Manti National Forest, 1938 \(Folder 6\)](#)
[Digital Content: Utah - Photographs: Uinta National Forest and Manti National Forest, 1938 \(Folder 7\)](#)
[Digital Content: Utah - Photographs: Uinta National Forest and Manti National Forest, 1938 \(Folder 8\)](#)
- Box 18 of 47 Folders 9-10 Utah, 1939, report and photographs
[Digital Content: Utah - Report, 1939 \(Folder 9\)](#)
[Digital Content: Utah - Photographs, 1939 \(Folder 10\)](#)
- Box 18 of 47 Folders 11-14 Utah and Wyoming, 1940, report and photographs
[Digital Content: Utah and Wyoming - Report, 1940 \(Folder 11\)](#)
[Digital Content: Utah and Wyoming - Photographs, 1940 \(Folder 12\)](#)
[Digital Content: Wyoming - Photographs, 1940 \(Folder 13\)](#)
[Digital Content: Wyoming - Photographs, 1940 \(Folder 14\)](#)
- Box 18 of 47 Folders 15-16 Wyoming, 1941, report and photographs. Includes memorandum discussing fossils and localities examined at Fort Peck, Montana.

- Digital Content: Wyoming - Report, 1941 (Folder 15)
Digital Content: Wyoming - Photographs, 1941 (Folder 16)
Image(s): Photograph of Charles Lewis Gazin's field work and collecting in Wyoming, 1941. Two tents and a Jeep in the center of image, with mountains in the background. [Image no. SIA2012-2692]
Image(s): Photograph of Charles Lewis Gazin's field work and collecting in Wyoming, 1941. Two men examine large piece of rock in foreground. Mountains in background. [Image no. SIA2012-3254]
Image(s): Photograph of Charles Lewis Gazin's field work and collecting in Wyoming, 1941. [Image no. SIA2012-3629]
- Box 18 of 47 Folders 17-18 Utah and Wyoming, 1946, report and photographs
Digital Content: Utah and Wyoming - Report, 1946 (Folder 17)
Digital Content: Utah and Wyoming - Photographs, 1946 (Folder 18)
- Box 18 of 47 Folders 19-20 Colorado and Wyoming, 1947, report and photographs
Digital Content: Colorado and Wyoming - Report, 1946 (Folder 19)
Digital Content: Colorado and Wyoming - Photographs, 1946 (Folder 20)
- Box 18 of 47 Folders 21-22 Wyoming and Montana, 1948, report and photographs. Includes photographs of Field Conference, Society of Vertebrate Paleontology.
Digital Content: Wyoming and Montana - Report, 1948 (Folder 21)
Digital Content: Wyoming and Montana - Photographs, 1948 (Folder 22)
- Box 18 of 47 Folders 23-24 New Mexico and Wyoming, 1949, report and photographs
Digital Content: New Mexico and Wyoming - Report, 1949 (Folder 23)
Digital Content: New Mexico and Wyoming - Photographs, 1949 (Folder 24)
- Box 19
- Box 19 of 47 Folders 1-2 Panama, 1950, report and photographs
Digital Content: Panama - Report, 1950 (Folder 1)
Digital Content: Panama - Photographs, 1950 (Folder 2)
- Box 19 of 47 Folders 3-4 Panama, 1951, report and photographs. Includes correspondence with Remington Kellogg and James Zetek.
Digital Content: Panama - Report, 1951 (Folder 3)
Digital Content: Panama - Photographs, 1951 (Folder 4)
Image(s): Field jackets (encasings in plaster and burlap or possibly old bandages) for specimens lined up along the outside of a house, 1951. [Image no. SIA2012-7644]
Image(s): Three men in white shirts and hats stand in a dug out hole and plaster together a field jackets or encasings in plaster and burlap or possibly old bandages for specimens, 1951. [Image no. SIA2012-7645]
Image(s): Two men in a whole work to cover an object with a field jacket (encasings in plaster and burlap or possibly old bandages), 1951. [Image no. SIA2012-7646]

[Image\(s\): Three men in a dug out hole work. One plasters together a field jackets or encasings in plaster and burlap or possibly old bandages for specimens, 1951. \[Image no. SIA2012-7647\]](#)

- Box 19 of 47 Folders 5-6 Western Wyoming, 1951, report and photographs. Includes correspondence with Alexander Wetmore and photographs of Field Conference, Society of Vertebrate Paleontology, South Dakota.
[Digital Content: Western Wyoming - Report, 1951 \(Folder 5\)](#)
[Digital Content: Western Wyoming - Photographs, 1951 \(Folder 6\)](#)
- Box 19 of 47 Folders 7-8 Wyoming, 1953, report and photographs
[Digital Content: Wyoming - Report, 1953 \(Folder 7\)](#)
[Digital Content: Wyoming - Photographs, 1953 \(Folder 8\)](#)
- Box 19 of 47 Folders 9-10 Wyoming, 1954, report and photographs
[Digital Content: Wyoming - Report, 1954 \(Folder 9\)](#)
[Digital Content: Wyoming - Photographs, 1954 \(Folder 10\)](#)
- Box 19 of 47 Folders 11-12 Wyoming and Nebraska, 1956, report and photographs
[Digital Content: Wyoming - Photographs, 1956 \(Folder 12\)](#)
[Digital Content: Wyoming and Nebraska - Report, 1956 \(Folder 11\)](#)
- Box 19 of 47 Folders 13-14 Wyoming, 1957, report and photographs
[Digital Content: Wyoming - Report, 1957 \(Folder 13\)](#)
[Digital Content: Wyoming - Photographs, 1957 \(Folder 14\)](#)
- Box 19 of 47 Folders 15-16 Wyoming, 1959, report and photographs
[Digital Content: Wyoming \(Bridger\) and Utah \(Norwood\) -Photographs, 1959 \(Folder 16\)](#)
- Box 19 of 47 Folder 17 European Museum Trip, 1960 report. Includes copy of Gazin's research proposal to the National Science Foundation, "Early Tertiary Mammals of North America."
- Box 19 of 47 Folder 18 Colorado, Wyoming, and Montana, 1961 report
[Digital Content: Colorado, Wyoming, and Montana - Report, 1961](#)
- Box 19 of 47 Folder 19 Central and South America, 1962 report. Includes account of study trip to museums in Argentina and Brazil and fossil localities in Guatemala and Nicaragua.
- Box 19 of 47 Folders 20-21 Wyoming, 1963, report and photographs
[Digital Content: Wyoming - Report, 1963 \(Folder 20\)](#)
[Digital Content: Wyoming - Photographs, 1963 \(Folder 21\)](#)
- Box 20
- Box 20 of 47 Folder 1 New Mexico and Wyoming, 1964 report
[Digital Content: New Mexico and Wyoming - Report, 1964](#)
- Box 20 of 47 Folder 2 Wyoming, 1965, report and photographs

[Digital Content: Wyoming - Report, 1965](#)

Box 20 of 47

Folders 3-4 Wyoming, 1967, report and photographs

[Digital Content: Wyoming - Report, 1967 \(Folder 3\)](#)

[Digital Content: Wyoming - Photographs, 1967 \(Folder 4\)](#)

Box 20 of 47

Folder 5 Wyoming, 1969 report

[Digital Content: Wyoming - Report, 1969](#)

Box 20 of 47

Folder 6 Miscellaneous expedition photographs, unlabelled

[Digital Content: Miscellaneous expedition photographs, unlabelled](#)

[Return to Table of Contents](#)

Series 5: ORGANIZATIONS, 1930-1984.

This series consists of material relating to professional organizations and institutions to which Gazin belonged, as member, fellow, or officer, or with which he was associated through publications or his positions at the Smithsonian. Included are correspondence, manuscript reviews, minutes of meetings, programs, organizational memoranda, news releases, and circulars. Other organizational files can be found in Series 6-8.

Box 20

- Box 20 of 47 Folder 7 American Association for the Advancement of Science, 1932-1934, 1940, 1948, 1951, 1966-1974. Includes brief reviews by Gazin of manuscripts submitted to Science, as well as reviews of Evolution of the Vertebrates, by Edwin H. Colbert, and The Pattern of Vertebrate Evolution, by L. B. Halstead, printed in the May 15, 1970 issue of Science.
- Box 20 of 47 Folder 8 American Geographical Society, 1955, 1958-1959, 1965-1968
- Box 20 of 47 Folder 9 American Geological Institute (AGI), 1946-1950. Includes circulars, financial reports, minutes of meetings, and drafts of the AGI constitution.
- Box 20 of 47 Folder 10 American Geological Institute, 1957, 1962, 1965, 1968. Includes circulars, financial reports, minutes of meetings, and copy of the 1962 Meeting File for the AGI Board of Directors.
- Box 20 of 47 Folder 11 American Geophysical Union, 1947, 1965
- Box 20 of 47 Folder 12 American Museum of Natural History, 1931, 1935, 1946-1950, 1957-1958. Includes correspondence regarding specimen loans.
- Box 20 of 47 Folder 13 American Philosophical Society, 1936, 1949, 1965. Includes correspondence concerning "A Taeniodont Skull from the Lower Eocene of Wyoming," 1936, by Gazin, published in the Proceedings of the American Philosophical Society, Vol. 76, No. 5.
- Box 20 of 47 Folder 14 American Scientific Congress, Eighth, Programs, 1940
- Box 20 of 47 Folder 15 American Society of Mammalogists (AMS), 1930-1937, 1940, 1946-1984. Includes programs and minutes of meetings (See Series 13 for group photograph at the 39th AMS Annual Meeting, 1959).

Box 21

- Box 21 of 47 Folder 1 American Society of Zoologists, 1960-1961, 1964-1968, 1977-1978, 1980
- Box 21 of 47 Folder 2 Asociacion Paleontologica Argentina, 1963-1966, 1969, 1974
- Box 21 of 47 Folder 3 Biological Society of Washington, 1961-1965, 1969-1972, 1976-1980
- Box 21 of 47 Folder 4 Carnegie Institute of Washington, 1932, 1934-1939, 1952, 1956

- Box 21 of 47 Folder 5 Chicago Natural History Museum, 1954
- Box 21 of 47 Folder 6 Geological Society of America (GSA), 1940-1943, 1946-1949. Includes correspondence with H. R. Aldrich and brief reviews by Gazin of articles submitted for the GSA Bulletin.
- Box 21 of 47 Folder 7 Geological Society of America, Program Committee, 1949-1951. Includes minutes of meetings, circulars, reports, and correspondence with H. R. Aldrich and Everett C. Olson.
- Box 21 of 47 Folder 8 Geological Society of America, 1950-1982. Includes circulars and programs.
- Box 21 of 47 Folder 9 Geological Society of Washington (GSW), 1932-1938, 1946, 1948, 1957, 1974-1984. Includes notes on the GSW constitution.
- Box 21 of 47 Folder 10 International Geological Congress, Sessions XVI, 1933, XVIII, 1940 and 1948, and XIX, 1952
- Box 21 of 47 Folder 11 International Geological Congress, Session XX, Mexico, 1956. Includes programs and correspondence concerning hotel arrangements.
- Box 21 of 47 Folder 12 International Geological Congress, Session XXI, Denmark, 1960. Includes correspondence, programs, and minutes of meetings.
- Box 21 of 47 Folder 13 Museo Nacional de Panama, 1956. Includes notes and shipping lists regarding specimens returned to Panama (See Alejandro Mendez P., Series 1).
- Box 22
- Box 22 of 47 Folder 1 National Academy of Sciences, 1932, 1935-1941, 1946-1964
- Box 22 of 47 Folder 2 National Academy of Sciences Centennial, 1963
- Box 22 of 47 Folder 3 National Register of Scientific and Technical Personnel, 1940, 1962-1966
- Box 22 of 47 Folder 4 New York Academy of Sciences, 1938-1941, 1947-1948, 1973
- Box 22 of 47 Folder 5 Nomenclature Discussion Group, United States National Museum, 1947-1953, 1958. Includes notices, minutes of meetings, and reports.
- Box 22 of 47 Folder 6 Paleontological Society, 1932-1942, 1945-1949, 1957, 1961, 1969, 1976. Includes brief reviews by Gazin of articles submitted to the Journal of Paleontology, reports and circulars.
- Box 22 of 47 Folder 7 Paleontological Society of Washington, 1972-1983
- Box 22 of 47 Folder 8 Science Information Exchange, 1964

- Box 22 of 47 Folder 9 Science Service, 1933-1941, 1946-1949. Includes news releases by Science Service concerning Gazin's fossil discoveries.
- Box 22 of 47 Folder 10 Society of Economic Paleontologists and Mineralogists, 1935
- Box 22 of 47 Folder 11 Society for the Study of Evolution (SSE), 1946-1957. Includes circulars, programs, ballots, and drafts of the SSE constitution and amendments.
- Box 23
- Box 23 of 47 Folder 1 Society for the Study of Evolution, 1958-1983. Includes circulars, programs, and ballots.
- Box 23 of 47 Folder 2 Washington Academy of Sciences, 1935-1943, 1946-1949. Includes circulars, reports, and lists of Academy officers, 1910-1947.
- Box 23 of 47 Folder 3 Washington Academy of Sciences, Board of Managers, 1947-1949. Includes minutes of meetings.
- Box 23 of 47 Folder 4 Washington Academy of Sciences, 1950-1968. Includes circulars, reports, and memoranda.
- Box 23 of 47 Folder 5 Wenner-Gren Foundation for Anthropological Research, 1964-1968. Includes invitations and programs for Supper-Conferences for Anthropologists.
- Box 23 of 47 Folder 6 Organizations, general, 1933-1940, 1946-1949, 1953, 1964, 1967. Includes miscellaneous programs.

[Return to Table of Contents](#)

Series 6: SOCIETY OF VERTEBRATE PALEONTOLOGY, 1935-1983, AND UNDATED.

This series consists of material reflecting Gazin's longstanding involvement with the Society of Vertebrate Paleontology (SVP) as charter member, 1940; fellow; Incorporator (with the American Geological Institute), 1947-1948; President, 1949; and Chairman, Nominating Committee, 1967. He also served as SVP representative at the National Research Council, 1948-1951, 1957-1960. Gazin played a principal role in the lengthy effort by the SVP to define and correlate, by the incidence of vertebrate fossils, the geologic formations of the North American continental Tertiary. He chaired the Eocene Subcommittee; served on the Cenozoic Committee; and submitted glossary articles, defining formations, to various subcommittees. Materials in this series include correspondence; glossary articles by Gazin and others; charts indicating formation correlations; drafts of subcommittee reports; SVP News Bulletins, with Gazin's submissions to them concerning Smithsonian Division of Vertebrate Paleontology activities; and circulars.

Box 23

Box 23 of 47 Folder 7 Society of Vertebrate Paleontology, 1935-1952. Includes SVP News Bulletins, Gazin's articles for the Bulletins, minutes of meetings, reports, ballots, circulars, and a photograph of Walter Granger. Correspondents include Edwin H. Colbert, Everett C. Olson, Bryan Patterson, and Albert E. Wood.

Box 24

Box 24 of 47 Folder 1 Society of Vertebrate Paleontology, 1953-1970. Includes SVP News Bulletins, Gazin's articles for the Bulletins, minutes of meetings, reports, ballots, circulars, and Gazin's reports on his involvement with the National Research Council. Correspondents include Craig C. Black, John A. Dorr, Jr., Joseph T. Gregory, Everett C. Olson, and C. Bertrand Schultz.

Box 24 of 47 Folder 2 Society of Vertebrate Paleontology, 1971-1983. Includes programs and circulars.

Box 24 of 47 Folder 3 Cenozoic Committee, general, 1951-1960, 1963, 1966. Includes reports, circulars, and correspondence concerning the revision of the SVP bulletin on the North American continental Tertiary. Correspondents include Claude W. Hibbard, Bryan Patterson, Donald E. Savage, George Gaylord Simpson, and Horace E. Wood, II.

Box 24 of 47 Folder 4 Cenozoic Committee, glossary articles, undated. Includes drafts of glossary articles written by Gazin and others, with references.

Box 24 of 47 Folder 5 Paleocene Subcommittee, 1952-1954, 1959-1960. Includes drafts of glossary articles written by Roland W. Brown, Gazin, and Franklin B. Van Houten. Correspondents include Brown, Van Houten, and George Gaylord Simpson.

Box 24 of 47 Folder 6 Eocene Subcommittee, correspondence, 1952-1955, 1959-1960. Correspondents include John A. Dorr, Jr., Bryan Patterson, Loris S. Russell, Bobb Schaeffer, George Gaylord Simpson, Harry A. Toutelot, Franklin B. Van Houten, John A. Wilson, Albert E. Wood, and Horace E. Wood, II.

Box 24 of 47 Folder 7 Eocene Subcommittee, undated. Consists of correlation chart, with drafts of a summary definition for the continental Eocene.

Box 24 of 47 Folder 8 Oligocene Subcommittee, 1954-1956. Includes correlation chart, drafts of a summary definition of the continental Oligocene, and correspondence with James D. Bump and Bryan Patterson.

Box 25

Box 25 of 47 Folder 1 Miocene Subcommittee, 1953. Includes two large correlation charts of the Miocene (general and floral), drafts of glossary articles by Peter Robinson and Donald E. Savage, and correspondence with William Otto and Robert W. Wilson.

Box 25 of 47 Folder 2 Pliocene Subcommittee, 1953-1960. Includes correlation chart, drafts of the summary definition of the continental Pliocene, and drafts of glossary articles by Gazin. Correspondents include Claude W. Hibbard, Donald E. Savage, and Horace E. Wood, II.

Box 25 of 47 Folder 3 Pleistocene Subcommittee, 1953, 1957, 1959. Includes correlation charts, drafts of the summary definition of the continental Pleistocene, and correspondence with Claude W. Hibbard and C. Bertrand Schultz.

Box 25 of 47 Folder 4 Subcommittee on International Correlation, 1957-1961. Includes correlation charts, drafts of Subcommittee papers, and correspondence with Claude W. Hibbard, Robert W. Wilson, and Horace E. Wood, II.

[Return to Table of Contents](#)

Series 7: NATIONAL RESEARCH COUNCIL, 1930, 1947-1952, 1957-1967, 1974-1975.

This series consists of material related to Gazin's affiliation with the National Research Council (NRC) as representative of the Society of Vertebrate Paleontology (SVP) to the NRC Division of Geology and Geography, 1948-1951, and to the NRC Earth Sciences Division, 1956-1960, and as Chairman of the NRC Committee on Postdoctoral Fellowships in Earth Sciences, 1960-1963. Included are a biographical questionnaire completed by Gazin in 1948; annual reports of activities of the SVP, 1949-1951; notes on candidates for fellowships; printed information concerning the candidate selection process; and memoranda, reports, and minutes of meetings.

Box 25

- Box 25 of 47 Folder 5 National Research Council, 1930, 1947-1952. Includes biographical questionnaire completed by Gazin, March 4, 1948; annual reports of activities of the SVP, 1949-1951; minutes of meetings; reports; and memoranda concerning business of the NRC Division of Geology and Geography.
- Box 25 of 47 Folder 6 National Research Council, 1957-1958. Includes minutes of meetings, reports, and Earth Sciences Division memoranda.
- Box 25 of 47 Folder 7 National Research Council, 1959. Includes minutes of meetings, reports, and memoranda.
- Box 25 of 47 Folder 8 National Research Council, 1960. Includes minutes of meetings, reports, memoranda of the Earth Sciences Division, notes on fellowship candidates, information on the selection process, and lists of fellowship recipients.

Box 26

- Box 26 of 47 Folder 1 National Research Council, 1961-1967, 1974-1975. Consists of notes on postdoctoral fellowship candidates, fellowship information materials, lists of recipients, reports, and circulars.

[Return to Table of Contents](#)

Series 8: NATIONAL SCIENCE FOUNDATION, 1958-1977.

This series consists of proposals by individuals, museums, and universities for grants from the National Science Foundation (NSF) that were referred to Gazin for his evaluation; his reviews of approximately one-half of the proposals included here (and of a few that are not); correspondence regarding NSF grant information for Smithsonian researchers; and proposals, progress reports and associated correspondence for two NSF grants through which Gazin conducted research.

Box 26

Box 26 of 47 Folders 2-5 NSF Proposals and Evaluations, 1958-1971

Box 27

Box 27 of 47 Folders 1-4 NSF Proposals and Evaluations, 1972-1977

Box 27 of 47 Folder 5 NSF, Smithsonian Information, 1963-1964, 1968. Includes memoranda and printed information from S. Dillon Ripley and T. Dale Stewart about the use of NSF grants by Smithsonian scientists and correspondence with William R. Reimer concerning an inaccurate news article.

Box 27 of 47 Folder 6 NSF Grant G10686, "Early Tertiary Mammals of America," 1959-1967. Consists of correspondence, primarily with the NSF Office of Systematic Biology, relating to Gazin's grant and the progress of his research. Includes a copy of his research proposal, progress reports, and notes.

Box 27 of 47 Folder 7 NSF Grant G17609, "A Late Pleistocene Fauna and Possible Human Associations near Littleton, Colorado," 1960-1965. Includes drafts and a copy of the research grant proposal by Gazin and Waldo R. Wedel; a reprint of "The High Plains and Their Utilization by the Indian," 1963, by Wedel; a list of a skeletal material recovered at Littleton during 1963; progress reports, 1962-1963; and newspaper clippings. Also includes correspondence with Leonard Carmichael, David D. Keck, G. Edward Lewis, C. Bertrand Schultz, George Sternberg, T. Dale Stewart, Alan T. Waterman, and Wedel.

[Return to Table of Contents](#)

Series 9: EXHIBITS, 1940-1941, 1946, 1955-1968, 1975, AND UNDATED.

This series consists of correspondence, drawings, specimen inventories, scripts, guidelines, and other materials related to the design and fabrication of vertebrate paleontology exhibits at the National Museum of Natural History.

Box 27

Box 27 of 47 Folder 8 Exhibit plans, data and notes, 1940, 1955, 1958, 1960, 1965-1968, and undated. Includes "Report on Proposed Plan of Exhibits for the Main Hall and Children's Room of the Smithsonian Institution," 1940, guidelines for exhibit preparation, inventories of halls, cases, and specimens, and notes.

Box 28

Box 28 of 47 Folder 1 Exhibit promotion, 1941, 1946, 1957, 1961-1965, 1968, and 1975. Includes drafts and copies of exhibit scripts and labels.

Box 28 of 47 Folder 2 Exhibit Hall 2, 1959-1966. Consists of memoranda, drawings, purchase orders, and a photograph regarding the renovation of Hall 2.

Box 28 of 47 Folder 3 Exhibit Hall 5, 1958-1962. Consists of memoranda and correspondence concerning the renovation of Hall 5 by Anne Karras, and includes hall and design specifications, case inventories, and specimen descriptions.

Box 28 of 47 Folder 4 Exhibit Hall 6, 1960, 1964-1965. Includes notes, drawings, specimen lists, memoranda, and two photographs showing the mounting of a giant ground sloth.

Box 28 of 47 Folder 5 International Zoological Congress Exhibit, 1963. Includes drawing memoranda, and drafts and copies of exhibit plans and descriptions.

[Return to Table of Contents](#)

Series 10: AUTOBIOGRAPHICAL DATA AND BIBLIOGRAPHIES, 1956, 1960, 1964-1966, 1976, AND UNDATED.

This series consists of information prepared by Gazin concerning his professional life and publications.

Box 28

Box 28 of 47

Folder 6 C. Lewis Gazin Personal History Form and Bibliographies, 1956, 1960, 1964-1966, 1976, and undated. Includes Who's Who in America entry for 1956-1957; draft of 1965 Personal History Form; memorandum from S. Dillon Ripley concerning personnel evaluation; and drafts and copies of bibliographies, 1960, 1964-1966, and 1976.

[Return to Table of Contents](#)

Series 11: NOTES, DRAFTS, AND MANUSCRIPTS, 1921-1976, AND UNDATED.

This series consists of notes, drafts, manuscripts, and related correspondence for several publications and talks authored or co-authored by C. Lewis Gazin. There are additionally a few notes by Gazin on specimens, and brief papers by other scientists that were evidently retained for more general reference. While some illustrations, photographs, and negatives are also included here, most are to be found in Series 13. Illustrations used for publications represented in this series are listed under similar folder titles. These titles are largely Gazin's own, each reflecting a specimen, formation, or locality featured in a particular publication or research subject. For more complete bibliographical information see also Gazin's bibliographies and Section 8 of his 1966 Personal History Form, both in Series 10.

Box 28

- Box 28 of 47 Folder 7 Almy Eocene, manuscript and correspondence, 1961-1962. Includes drafts of "Main Body of the Wasatch Formation near La Barge, Wyoming," by Steven S. Oriel, drafts and a copy of "Eocene Age of Almy Formation, Wyoming, in Its Type Area," by Gazin, Steven S. Oriel and Joshua I. Tracey, Jr., and correspondence among the authors.
- Box 28 of 47 Folder 8 Almy Paleocene, notes, undated. Consists of notes and references, some of which concern "The Upper Paleocene Mammalia of the Almy Formation in Western Wyoming."
- Box 28 of 47 Folder 9 Apheliscinae, notes, undated. Concerns Apheliscus specimens.
- Box 28 of 47 Folder 10 Artiodactyla, notes, undated. Includes notes, chart, and measurements concerning Artiodactyla specimens.
- Box 28 of 47 Folder 11 Artiodactyla, manuscript, 1959-1961. Includes the manuscript "Artiodactyla" for the Reinhold Encyclopedia of the Biological Sciences, 1961, and correspondence with the Reinhold editor and publisher.
- Box 28 of 47 Folder 12 Auxontodon, notes, undated. Includes notes, with a list of references concerning Auxontodon specimens.
- Box 28 of 47 Folder 13 Badwater, notes and correspondence, 1955-1956, and undated. Includes notes concerning fauna of the Badwater area, and correspondence with Horace W. Wood and R. B. McManus.
- Box 28 of 47 Folder 14 Bison Basin Paleocene, notes and correspondence, 1952-1953, and undated. Includes notes on fauna of Bison Basin, Wyoming, identifications of fossil specimens for the United States Geological Survey, and correspondence with James S. Williams, Wallace G. Bell, Roland W. Brown, and Paul O. McGrew.
- Box 28 of 47 Folder 15 Bridger Collection, 1930. Includes maps, with lists of specimens collected in the 1930 expedition by Charles W. Gilmore.
- Box 28 of 47 Folder 16 Bridger Zones, notes, undated. Includes notes used for "Mammalian Faunal Zones of the Bridger Middle Eocene," 1976.

Box 29

- Box 29 of 47 Folders 1-3 Bridger Zones, manuscript, 1976.
- Box 29 of 47 Folder 4 Bridger Zones, comments and alterations, 1976. Includes correspondence with Frank C. Whitmore, Jr. and Albert Ruffin.
- Box 29 of 47 Folder 5 Bridger Zones, manuscript, printer's copy, 1976
- Box 29 of 47 Folder 6 Bug Creek, Montana, notes, undated. Notes concern fauna of Bug Creek, with two photographs.
- Box 29 of 47 Folder 7 Canis (Aenocyon) Dirus, drafts, undated. Includes uncredited drafts of "A Nearly Complete Skeleton of Canis (Aenocyon) Dirus Leidy from Oklahoma."
- Box 29 of 47 Folder 8 Cave data, notes and manuscript, 1926, and undated. Includes notes and references concerning various caves and their fossil specimens, and copies of "The Paleontological Exploration of Caves," by David White.
- Box 29 of 47 Folder 9 Denver Basin Paleocene, 1941, 1963-1964. Includes a draft of "Paleocene Mammals from the Denver Basin, Colorado," 1941, with Roland W. Brown; a draft, copy, and reprint of the same paper revised by Gazin, 1963; correspondence relating to the 1963 publication; and an original drawing of test figure #2.
- Box 29 of 47 Folder 10 Eocene Primates, notes, undated. Includes notes and portions of drafts for "A Review of the Middle and Upper Eocene Primates of North America," 1958.
- Box 29 of 47 Folder 11 Faunal Correlations, 1939, and undated. Includes charts correlating Cenozoic geologic formations and the "Preliminary Draft of the Committee on Nomenclature of the North American Tertiary," with cover letter dated November 1939, by Horace E. Wood.
- Box 29 of 47 Folder 12 Faunal Notes, undated. Includes notes and charts concerning various fauna.
- Box 29 of 47 Folder 13 Faunal Notes, Asiatic Forms, undated
- Box 29 of 47 Folder 14 Hagerman, notes and drafts, 1931, 1961, and undated. Includes notes and measurements concerning fauna from Hagerman, Idaho; a letter from Elmer Cook to Alexander Wetmore, 1931; a draft of "Hagerman Lake Beds" by Gazin for "Stearns Ms."; "Bibliography of the Fossil Vertebrates from Hagerman, Idaho," 1961; and an abstract for "New Felids from the Upper Pliocene of Idaho."
- Box 29 of 47 Folder 15 Haitian Caves, notes, 1921. Includes notes by John S. Brown on the excavation of two caves in Haiti.

Box 30

- Box 30 of 47 Folder 1 Hyopsodus, Bridger Data, undated. Information regards "A Study of the Eocene Condylarthran Mammal Hyopsodus, 1968.
- Box 30 of 47 Folder 2 Hyopsodus, Buffalo Basin Data, undated
- Box 30 of 47 Folder 3 Hyopsodus, Carnegie Museum Data, undated
- Box 30 of 47 Folder 4 Hyopsodus, Wasatch, General Data, undated
- Box 30 of 47 Folder 5 Hyopsodus, Wasatch, Gray Bull Data, undated
- Box 30 of 47 Folder 6 Hyopsodus, Wasatch, Huerfano Data, undated
- Box 30 of 47 Folder 7 Hyopsodus, Wasatch, La Barge and Big Piney Data, undated
- Box 30 of 47 Folder 8 Hyopsodus, Wasatch, san Juan Basin Data, undated
- Box 30 of 47 Folder 9 Hyopsodus, Wasatch, Wind River Basin Data, undated
- Box 30 of 47 Folder 10 Hyopsodus, Data on Type Specimens, undated
- Box 30 of 47 Folder 11 Hyopsodus, Miscellaneous Data, undated
- Box 30 of 47 Folder 12 Hyopsodus, Bibliographic Material, undated
- Box 30 of 47 Folder 13 Hyopsodus, Notes on Text Figures, undated. Includes rough drawings by Gazin.
- Box 30 of 47 Folder 14 Hyopsodus, Text Figures, undated
- Box 30 of 47 Folder 15 Hyopsodus, Plate Negatives, undated. Includes thirteen negatives and a memorandum requesting photographic services.
- Box 30 of 47 Folder 16 Hyopsodus, Drafts of texts for plates and figures, undated
- Box 30 of 47 Folders 17-18 Hyopsodus, Manuscripts, 1968. Include first and final drafts.

Box 31

- Box 31 of 47 Folder 1 Hyopsodus Manuscript, 1968, printer's copy
- Box 31 of 47 Folder 2 Knight Manuscript, notes, undated
- Box 31 of 47 Folder 3 Knight Manuscript, draft, undated
- Box 31 of 47 Folder 4 Knight Manuscript, carbon copy, undated
- Box 31 of 47 Folder 5 Leptictid Insectivore Manuscript, printer's copy, 1949
- Box 31 of 47 Folder 6 Little Muddy Creek Paleocene Manuscript, copy, 1969
- Box 31 of 47 Folder 7 Little Muddy Creek Paleocene Manuscript, printer's copy, 1969

- Box 31 of 47 Folder 8 Machaeroides eothen, undated
- Box 31 of 47 Folder 9 Meniscotherium Manuscript, notes, undated
- Box 31 of 47 Folder 10 Meniscotherium Manuscript, draft and copy, 1965
- Box 31 of 47 Folder 11 Mount Pinos, Minor Thesis, 1930
- Box 32
- Box 32 of 47 Folder 1 Multituberculate Notes, undated. Notes and references concern multituberculate fauna.
- Box 32 of 47 Folder 2 Osteological Notes, undated. Notes concern various fossil fauna, probably stemming from Gazin's graduate work.
- Box 32 of 47 Folder 3 Panamanian Report, notes and plates, undated. Concerns "Exploration of Giant Ground Sloths in Panama," 1957.
- Box 32 of 47 Folder 4 Patriofelis Ulta, notes and plates, undated. Includes notes with plates of tables for "A Skull of the Bridger Middle Eocene Creodont, Patriofelis Ulta Leidy," 1957.
- Box 32 of 47 Folder 5 Rodents, notes and papers, undated. Includes notes and drawings concerning specimens, and several typed copies of short, published papers by various authors.
- Box 32 of 47 Folder 6 San Andreas, manuscript, undated. Includes "Geology of the San Andreas Rift Zone Between Little Rock Creek and Elizabeth Lake, Los Angeles County, California," probably by Gazin, which resulted from his work in the area with the United States Geological Survey, 1930-1931, and also includes typed excerpts from "Some Tertiary Formations of Southern California," undated, by Oscar H. Hershey.
- Box 32 of 47 Folder 7 Shotgun, notes, undated. Includes notes for "Paleocene Primates from the Shotgun Member of the Fort Union Formation in the Wind River Basin, Wyoming," 1971.
- Box 32 of 47 Folder 8 Shotgun, manuscript, 1971. Includes four photographic negatives, a draft, and a manuscript.
- Box 32 of 47 Folder 9 Skull Springs, Ph.D. Thesis, 1930. Includes the manuscript and a few related notes for "A Miocene Mammalian Fauna from Southeastern Oregon."
- Box 32 of 47 Folder 10 Smilodectes, notes and draft, 1965, and undated. Concerns "An Endocranial Cast of the Bridger Eocene Primate, Smilodectes Gracilis.
- Box 32 of 47 Folder 11 Smilodectes, abstract and manuscript, 1965
- Box 32 of 47 Folder 12 Talks, abstracts, and papers, 1930-1959, and undated

- Box 32 of 47 Folder 13 Tillodontia, notes, undated. Includes notes, statistical data, and measurements concerning tillodonts for "The Tillodontia: An Early Tertiary Order of Mammals," 1953.
- Box 32 of 47 Folder 14 Torrejon, notes and manuscript, 1968, and undated. Includes notes, a draft, a plate negative, and edited manuscript for "A New Primate from the Torrejon Middle Paleocene of the San Juan Basin, New Mexico."
- Box 32 of 47 Folder 15 "Traite de Paleontologie," review, 1962. Includes a Gazin review of "Traite de Paleontologie, Part VI, Vol. 1," by Jean Piveteau.
- Box 32 of 47 Folder 16 Wyoming Geological Association Guidebook, chart, 1961. Consists of a negative and copies of a chart from "Occurrences of Paleocene Mammalia in Tertiary Basins of Wyoming," and correspondence with G. L. Wilroth.
- Box 32 of 47 Folder 17 Wyoming Geological Association Guidebook, manuscript, 1965. Includes "Early Eocene Mammalian Faunas and Their Environments in the Vicinity of the Rock Springs Uplift, Wyoming," and correspondence with Reed K. Bitter.
- Box 32 of 47 Folder 18 Miscellaneous notes and papers, undated. Concerns evolution, dentition, stratigraphy, and a Mexican rodent. Also includes correspondence with Robert W. Wilson.

[Return to Table of Contents](#)

Series 12: COLLECTED MANUSCRIPTS, CORRESPONDENCE, AND RELATED MATERIAL, 1901, 1924, 1961, AND UNDATED.

This series consists of correspondence, manuscript drafts, illustrations, photographs, and publications by other scientists, apparently retained for their interest to Gazin. A few additional works by others can be found in Series 11.

Box 33

- | | |
|--------------|--|
| Box 33 of 47 | Folder 1 Diener, Professor Doc C., typed copy of published work, undated. Includes Chapter 4, "The Significance of migration," from The Fundamental Features of Biostratigraphy by Diener. |
| Box 33 of 47 | Folder 2 Hatcher, J. B., correspondence, 1901. Includes a letter to Otis F. Mason. |
| Box 33 of 47 | Folder 3 Matthew, William Diller, syllabus, part 1, undated |
| Box 33 of 47 | Folder 4 Matthew, William Diller, syllabus, part 2, undated |
| Box 33 of 47 | Folder 5 Merriam, John Campbell, manuscript, undated |
| Box 33 of 47 | Folder 6 Russell, Dale, Master's Thesis, undated |
| Box 33 of 47 | Folder 7 Sternberg, Charles H., correspondence, 1924 |
| Box 33 of 47 | Folder 8 Weigelt, Johannes, manuscript, undated |
| Box 33 of 47 | Folder 9 Winge, Herluf, manuscript, undated |

[Return to Table of Contents](#)

Series 13: ILLUSTRATIONS AND PHOTOGRAPHS, 1906, 1920, 1933-1971, AND UNDATED.

This series consists largely of scientific illustrations used as text figures and plates in publications by Gazin and others. Included are plans for an exhibit hall, original drawings of specimens, and assorted photographs (most only partially identified). This material is arranged alphabetically, as well as by size, with oversize illustrations located in Boxes 36 and 37. Some illustrations, photographs, and negatives can also be found in Series 11. Unless otherwise noted, publications cited below were written by Gazin. See also his bibliographies in Series 10.

Box 33

- Box 33 of 47 Folder 10 Almy Fossil Illustrations, 1942. Includes two figures for "Fossil Mammalia from the Almy Formation in Western Wyoming."
- Box 33 of 47 Folder 11 Boysen Reservoir Illustrations, 1956. Includes five figures and a 30" x 24" map on onion-skin paper for "Preliminary Analysis of the Vertebrate Fossil Fauna of the Boysen Reservoir Area," by Theodore E. White, published in the Proceedings of the United States National Museum, Vol. 102.
- Box 33 of 47 Folder 12 Cumberland Cave Bat Illustration, 1938. Contains one figure of *Corynorhinus alleganiensis* for "The Pleistocene Vertebrate Fauna from Cumberland Cave, Maryland," co-authored by James W. Gidley.
- Box 33 of 47 Folder 13 Cumberland Cave Bear Illustrations, 1938. Includes four figures for "The Pleistocene Vertebrate Fauna from Cumberland Cave, Maryland."
- Box 33 of 47 Folder 14 Cumberland Cave Cat Illustrations, 1938. Includes two figures for "The Pleistocene Vertebrate Fauna from Cumberland Cave, Maryland."
- Box 33 of 47 Folder 15 Cumberland Cave Deer Illustrations, 1938. Includes two figures for "The Pleistocene Vertebrate Fauna from Cumberland Cave, Maryland."
- Box 33 of 47 Folder 16 Cumberland Cave Dog Illustrations, 1938. Contains ten figures for "The Pleistocene Vertebrate Fauna from Cumberland Cave, Maryland," and also includes 21 illustrations possibly used by James W. Gidley for an earlier paper.

Box 34

- Box 34 of 47 Folder 1 Cumberland Cave Mustelid Illustrations, 1938. Includes 13 figures.
- Box 34 of 47 Folder 2 Cumberland Cave Rodent Illustrations, 1938. Includes eight figures.
- Box 34 of 47 Folder 3 Cumberland Cave Tapir Illustration, 1938. Includes one figure.
- Box 34 of 47 Folder 4 Dragon Illustrations, 1941. Includes 28 figures for "The Mammalian Faunas of the Paleocene of Central Utah, with Notes on the Geology."
- Box 34 of 47 Folders 5-6 Fort Union Illustrations, 1937. Includes figures 8-80 and plates f7-10 of "The Fort Union of the Crazy Mountain Field, Montana and Its

Mammalian Fauna," by George Gaylord Simpson, published in United States National Museum Bulletin No. 169.

Box 34 of 47

Folder 7 Fort Union, discarded illustrations, 1937. Includes 20 unused drawings for "The Fort Union of the Crazy Mountain Field, Montana and Its Mammalian Fauna." On the original envelope was written, "Weber drawings discarded as so inaccurate they would be more difficult to correct than to draw over. GGS."

Box 35

Box 35 of 47

Folder 1 Hagerman Cat Illustrations, 1933. Includes three figures for "new Felids from the Upper Pliocene of Idaho."

Box 35 of 47

Folder 2 Hagerman Certomeryx Illustration, 1935. Includes one figure for "A New Antilocaprid from the Late Pliocene of Idaho."

Box 35 of 47

Folder 3 Hagerman Mustelid Illustrations, 1934. Includes five figures for "Upper Pliocene Mustelids from the Snake River Basin of Idaho."

Box 35 of 47

Folder 4 Hagerman Peccary Illustrations, 1938. Includes two figures for "Fossil Peccary Remains from the Upper Pliocene of Idaho."

Box 35 of 47

Folder 5 Hagerman Plesippus Illustrations, 1936. Includes four figures for "A Study of the Fossil Horse Remains from the Upper Pliocene of Idaho."

Box 35 of 47

Folder 6 Hagerman Rabbit Illustrations, 1934. Includes five figures for "Fossil Hares from the late Pliocene of Southern Idaho."

Box 35 of 47

Folder 7 Hagerman Rodent Illustrations, undated. Includes eight drawings.

Box 35 of 47

Folder 8 Hagerman Sloth Illustrations, 1935. Includes seven figures for "Gravigrade Sloth Remains from the Late Pliocene and Pleistocene of Idaho."

Box 35 of 47

Folder 9 Hay, Oliver Perry, undated. Includes a portrait, unlabelled, probably of Hay.

Box 35 of 47

Folder 10 Knight Illustrations, 1952. Includes five figures for "The Lower Eocene Knight Formation of Western Wyoming and Its Mammalian Faunas."

Box 35 of 47

Folder 11 Leptictid Insectivore Illustration, 1949. Includes one figure for "A Leptictid Insectivore from the Middle Eocene Bridger Formation of Wyoming."

Box 35 of 47

Folder 12 Maryland Miocene Illustrations, 1950. Includes seven figures for "Remains of Land Mammals from the Miocene of the Chesapeake Bay Region," co-authored by R. Lee Collins.

Box 35 of 47

Folder 13 Mississippi Titanotheres Illustration, 1942. Includes one figure for "A New Titanotheres from the Eocene of Mississippi, with Notes on the correlation Between the Marine Eocene of the Gulf coastal Plain and

- Continental Eocene of the Rocky Mountain Region," co-authored by J. M. Sullivan.
- Box 35 of 47 Folder 14 Nebraska Mustelid Illustrations, 1936. Includes three figures for "A New Mustelid Carnivore from the Miocene Beds of Northwestern Nebraska."
- Box 35 of 47 Folder 15 Patriofelis Ulta Illustrations, 1957. Includes five figures for "A Skull of the Bridger Middle Eocene Creodont, Patriofelis Ulta Leidy."
- Box 35 of 47 Folder 16 Rancho La Brea Wolf Illustrations, undated. Includes 15 pages of drawings and two charts, apparently drawn by Gazin.
- Box 35 of 47 Folder 17 Reptilian Characters Illustrations, 1920. Includes 16 drawings for "On Some Hitherto Unrecognized Reptilian Characters in the Skull of the Insectivora and Other Mammals," by Jacob L. Wortman, published in the Proceedings of the United States National Museum, Vol. 57.
- Box 35 of 47 Folder 18 San Pedro Faunas Illustrations, 1942. Includes nine figures for "The Late Cenozoic Vertebrate Faunas from the San Pedro Valley, Arizona."
- Box 35 of 47 Folder 19 Sinopa Illustrations, 1906. Includes two figures for "The Osteology of Sinopa, Creodont Mammal of the Middle Eocene," by William Diller Matthew, published in the Proceedings of the United States National Museum, Vol. 30.
- Box 35 of 47 Folder 20 Vertebrate Paleontology Laboratory, undated. Includes eight photographs, including two enlargements, of the preparation laboratory.
- Box 35 of 47 Folder 21 Miscellaneous Illustration, undated. Includes six drawings of horse dentition and one drawing labeled, "New Mandible-H. Ursinus (Cope)."
- Box 35 of 47 Folder 22 Miscellaneous Photographs, undated. Includes four photographs--probably from the late 1940s--which show Gazin, Alexander Wetmore, and several other unidentified men.
- Box 36
- Box 36 of 47 Folder 1 Almy Paleocene Illustrations, 1956. Includes two plates for "The Upper Paleocene Mammalia from the Almy Formation in Western Wyoming."
- Box 36 of 47 Folder 2 Alphiliscus and Phenacodaptes Illustrations, 1959. Includes two plates for "Early Tertiary Alphiliscus and Phenacodaptes as Pantolestid Insectivores."
- Box 36 of 47 Folder 3 Badwater Illustrations, 1956. Includes three plates for "The Geology and Vertebrate Paleontology of Upper Eocene Strata in the Northeastern part of the Wind River Basin, Wyoming. Part 2-The Mammalian Fauna of the Badwater Area."
- Box 36 of 47 Folder 4 Bison Basin Illustrations, 1956. Includes 14 plates for "Paleocene Mammalian Faunas of the Bison Basin in South-Central Wyoming," and three panoramic photographs of Badland exposures in the Bison Basin.

- Box 36 of 47 Folder 5 Canyon Ferry Illustrations, 1956. Includes 11 figures for "A Preliminary Analysis of the Fossil Vertebrates of the Canyon Ferry Reservoir Area," by Theodore E. White, published in the Proceedings of the United States National Museum, Vol. 103.
- Box 36 of 47 Folder 6 Eocene Primates Illustrations, 1958. Includes 13 plates for "A Review of the middle and Upper Eocene Primates of North America."
- Box 36 of 47 Folder 7 Exhibits, 1956. Includes a 34" x 20" chart entitled "Plans for the 'Age of Mammals', Hall 5."
- Box 36 of 47 Folder 8 Hyopsodus Illustrations, 1968. Includes 10 figures and 12 plates for "A Study of the Eocene condylarthran Mammal Hyopsodus."
- Box 36 of 47 Folder 9 Knight Illustrations, 1962. Consists of 2 figures and 13 plates for "A Further Study of the Lower Eocene Mammalian Faunas of Southwestern Wyoming."
- Box 37
- Box 37 of 47 Folder 1 Little Muddy Creek Paleocene, 1969. Includes two figures for "A New Occurrence of Paleocene Mammals in the Evanston Formation, Southwestern Wyoming."
- Box 37 of 47 Folder 2 Mammalogists Photograph, 1959. Contains a photograph of participants at the 39th Annual Meeting of the American Society of Mammalogists posed on the front steps of the Natural History Building.
- Box 37 of 47 Folder 3 Meniscotherium Illustrations, 1965. Includes nine figures and ten plates for "A Study of the Early Tertiary Condylarthran Mammal Meniscotherium."
- Box 37 of 47 Folder 4 Panama Illustrations, 1957. Includes two figures and one plate for "Exploration for the Remains of Giant Ground Sloths in Panama."
- Box 37 of 47 Folder 5 Shotgun Illustrations, 1971. Consists of four figures for "Paleocene Primates from the Shotgun Member of the Fort Union Formation in the Wind River Basin, Wyoming."
- Box 37 of 47 Folder 6 Smilodectes Gracilis Illustrations, 1965. Includes two plates for "An Endocranial Cast of the Bridger Middle and Eocene Primate, Smilodectes Gracilis." [removed to oversize]
- Box 37 of 47 Folder 7 Torrejon Illustration, 1968. Includes one figure for "A New Primate from the Torrejon Middle Paleocene of the San Juan Basin, New Mexico."
- Box 37 of 47 Folders 8-9 Tillodont Illustrations, figures and plates, 1953. Include thirty figures and sixteen plates for "The Tillodontia: An Early Tertiary Order of Mammals."

Return to Table of Contents

Series 14: FIELD NOTES, 1930-1942, 1946-1969.

This series consists of field notes documenting Gazin's paleontological expeditions to the American West and Panama. The field notes are typically composed of expense accounts; lists of collected specimens (arranged by precise locality of excavation); box lists of specimens shipped; and, in some cases, narrative daily logs. Also present are field notes by Charles W. Gilmore, 1930-1932, 1942, and Sheldon P. Applegate and Theodore B. Ruhoff, 1956, who were Gazin's contemporaries. The notes, boxed chronologically but not foldered, are currently in the care of the *National Museum of Natural History, Division of Vertebrate Paleontology*.

Box 38

1930-1939

- Box 38 of 47 1930 Expedition to Bridger Basin, Wyoming, by Charles W. Gilmore. Includes daily log, list of camps, travel notes, and addresses.
- Box 38 of 47 1931 Expedition to southwestern Montana and northwestern Wyoming, by Charles W. Gilmore. Includes daily log.
- Box 38 of 47 1932 Expedition to the Oligocene of Nebraska and South Dakota, by Charles W. Gilmore. Includes daily log.
- Box 38 of 47 1934 Expedition to Idaho. Includes daily log and photo list.

Box 39

1940-1948

- Box 39 of 47 1936 Expedition to New Mexico
- Box 39 of 47 1938 Expedition to Dragon Paleocene and Cretaceous and Uinta Basin Upper Eocene, Utah
- Box 39 of 47 1939 Expedition to Central Utah
- Box 39 of 47 1940 Expedition to Utah and Wyoming
- Box 39 of 47 1941 Expedition to Bridger Basin, Wyoming
- Box 39 of 47 1942 Expedition to the Oligocene of Wyoming and Nebraska, by Charles W. Gilmore
- Box 39 of 47 1946 Expedition to Dragon, Utah and Bridger, Wyoming
- Box 39 of 47 1947 Expedition to Huerfano Basin, Colorado and Bridger Basin, Wyoming. Includes a three page summary of the expedition.
- Box 39 of 47 1948 Expedition to Montana and Wyoming

Box 40

1949-1954

- Box 40 of 47 1949 Expedition to New Mexico and Wyoming
- Box 40 of 47 1950 Expedition to Ocu and Pese, Panama. Includes hand-drawn site maps and a list of workers.
- Box 40 of 47 1951 Expedition to the interior of Panama. Includes hand-drawn site maps.
- Box 40 of 47 1951 Expedition to Wyoming
- Box 40 of 47 1953 Expedition to central and southwest Wyoming. Includes daily log.
- Box 40 of 47 1954 Expedition to Wyoming. Includes daily log and hand-drawn maps of geologic formations.

Box 41

1956-1965

- Box 41 of 47 1956 Expedition to Wyoming. Includes daily log.
- Box 41 of 47 1956 field trip to investigate reported whale remains for Dr. Kellogg, by Sheldon P. Applegate and Theodore B. Ruhoff
- Box 41 of 47 1957 Expedition to Bridger Basin, Wyoming. Includes daily log.
- Box 41 of 47 1959 Expedition to Bridger Formation, Wyoming. Includes daily log.
- Box 41 of 47 1961 Expedition to Colorado, Wyoming, and Montana
- Box 41 of 47 1963 Expedition to Bridger Basin, Wyoming
- Box 41 of 47 1964 Expedition to New Mexico and Wyoming. Includes daily log.
- Box 41 of 47 1965 Expedition to Bridger Basin, Wyoming

Box 42

1967-1968

- Box 42 of 47 1967 Expedition to Wyoming, and 1969 Expedition to Bridger Basin, Wyoming. The latter does not include expense accounts.
- Box 42 of 47 1969 Expedition to Bridger Basin, Wyoming

[Return to Table of Contents](#)

Series 15: GENERAL CORRESPONDENCE, 1927-1981.

This series consists of correspondence between Gazin and his professional colleagues concerning research projects, formal and informal visits and collaborations, and academic topics of mutual interest. It includes incoming and outgoing correspondence, as well as some internal Smithsonian memoranda, and is arranged alphabetically by correspondent. Of particular interest is correspondence with Smithsonian Secretary Alexander Wetmore concerning Gazin's research activities and his tenure at the Smithsonian.

Box 43

Box 43 of 47	Folder 1 A, general
Box 43 of 47	Folder 2 B, general
Box 43 of 47	Folder 3 C, general. Includes photographs of fossils.
Box 43 of 47	Folder 4 D, general
Box 43 of 47	Folder 5 E, general
Box 43 of 47	Folder 6 F, general
Box 43 of 47	Folder 7 G, general
Box 43 of 47	Folder 8 Gilmore, Charles W., 1931-1932, 1934, 1938, 1942, 1946
Box 43 of 47	Folder 9 H, general
Box 43 of 47	Folder 10 I, general
Box 43 of 47	Folder 11 J, general
Box 43 of 47	Folder 12 K, general
Box 43 of 47	Folder 13 L, general
Box 43 of 47	Folder 14 Mc, general
Box 43 of 47	Folder 15 M, general
Box 43 of 47	Folder 16 Maxson, John H., 1939, 1946, 1953-1954, 1958, 1964
Box 43 of 47	Folder 17 N, general
Box 43 of 47	Folder 18 O, general
Box 43 of 47	Folder 19 P, general
Box 43 of 47	Folder 20 R, general
Box 43 of 47	Folder 21 Romer, Alfred S. and Ruth, 1942-1943, 1956, 1958, 1961, 1963, 1969

Box 43 of 47	Folder 22 S, general
Box 43 of 47	Folder 23 Schiller, Dorothy M., 1960-1967. Consists of periodic reports to Gazin from the Department secretary, Schiller, while Gazin was away on travel.
Box 43 of 47	Folder 24 Simpson, George G., 1940, 1946, 1949, 1954-1955, 1957-1959, 1961, 1963-1964, 1966, 1971, 1976, 1981
Box 43 of 47	Folder 25 Sternberg, Charles H., 1934-1937, 1939, 1941-1943, 1969
Box 43 of 47	Folder 26 Stock, Chester, 1927, 1930-1936, 1940, 1947-1949
Box 44	
Box 44 of 47	Folder 1 T, general
Box 44 of 47	Folder 2 U, general
Box 44 of 47	Folder 3 V, general
Box 44 of 47	Folder 4 W, general
Box 44 of 47	Folder 5 Wetmore, Alexander, 1932-1934, 1936-1938, 1940-1943, 1945-1949, 1951, 1953, 1978
Box 44 of 47	Folder 6 Wood, Horace E. and Florence, 1941-1942, 1949, 1953-1954, 1956-1959, 1962-1963, 1965, 1970
Box 44 of 47	Folder 7 X-Z, general

[Return to Table of Contents](#)

Series 16: NOTES, MANUSCRIPTS, PLATES, AND PHOTOGRAPHS, 1956-1972, AND UNDATED.

This series consists primarily of research notes. Gazin's notes are organized by research subject, and occasionally by the museum in which he researched. Of particular interest are three pre-search notebooks which detail the paleontological background of areas Gazin later studied. This series also includes miscellaneous photographs and plates, manuscripts, and a handwritten draft of Gazin's autobiography.

Box 44

- Box 44 of 47 Folder 8 Pre-search study notebooks, European museums, April-May 1960. Includes two notebooks, and travel itineraries.

- Box 44 of 47 Folder 9 Pre-search study notebook, Central and South American museums, 1962

- Box 44 of 47 Folder 10 Los Angeles County Museum, notes, undated. Includes photograph of map.

- Box 44 of 47 Folder 11 Rapid City, South Dakota, photographs, undated. Includes two photo post cards of mammal skeletons.

- Box 44 of 47 Folder 12 Artiodactyla notes, 1958-1959, 1963, and undated

- Box 44 of 47 Folder 13 Carnivore notes, 1956, 1959-1960, and undated

- Box 44 of 47 Folder 14 Colorado Wasatch, notes, charts, and correspondence, 1963-1964

- Box 44 of 47 Folder 15 Condylarthran notes, 1958-1959, and undated

- Box 44 of 47 Folder 16 Condylarthran notes, study trip to Princeton University, December 1961, April 1963

- Box 44 of 47 Folder 17 Foreign Eocene notes, 1959

- Box 44 of 47 Folder 18 Pre-Knight paper, notes on lower eocene, undated

- Box 44 of 47 Folder 19 Lower Eocene notes, post Knight paper, faunal notes, undated

- Box 44 of 47 Folder 20 Palaeosinopa notes, 1956, 1959, 1961, and undated

- Box 44 of 47 Folder 21 Perissodactyl notes, 1959, 1961, and undated

- Box 44 of 47 Folder 22 Primate Notes, 1956, 1958-1959, 1961, 1963. Includes photographs of specimens and research notes from various museums in the United States.

- Box 44 of 47 Folder 23 Rodent notes, 1956, 1959, 1961, and undated. Includes manuscript for "New sciuravid rodents from the lower Eocene Knight formation of western Wyoming," 1961.

- Box 44 of 47 Folder 24 Upper Eocene notes, undated

- Box 44 of 47 Folder 25 Research notes and indexes, undated
- Box 44 of 47 Folder 26 Tillodont Drawings, undated. Includes four drawings marked "not to be used."
- Box 45
- Box 45 of 47 Folder 1 Unidentified plates and chart, 1961, and undated. Includes three plates and one chart of Paleocene and Eocene levels in Wyoming, Utah and Colorado.
- Box 45 of 47 Folder 2 Grant proposal to National Science Foundation, 1959. Consists of proposal entitled "Early Tertiary Mammals of North America."
- Box 45 of 47 Folder 3 "Autobiography of Dr. C. Lewis Gazin," handwritten manuscript, undated
- Box 45 of 47 Folder 4 "Geology of the Central Portion of the Mount Pinos Quadrangle, Ventura and Kern Counties, Southern California," by Gazin, manuscript, undated
- Box 45 of 47 Folder 5 Gazin's autobiographical notes and bibliography, undated. Material covers Gazin's career from 1925-1976.
- Box 45 of 47 Folder 6 "Tertiary," for Encyclopaedia Britannica, manuscript, undated
- Box 45 of 47 Folder 7 Miscellaneous publications, 1926, 1972. Includes Proportional Representation League Leaflet No. 11, "Suggestions for Conducting Demonstration Elections by the Hare System of Proportional Representation," 2nd ed., April 1926, and Massachusetts Wildlife, January-February 1972.
- Box 45 of 47 Folder 8 Society of Vertebrate Paleontology, 31st Annual Meeting, photograph. Includes identification list and chart.
- Box 45 of 47 Folder 9 Unidentified photographs, undated. Includes photographs and negatives of Gazin and others at an unidentified professional event, and of charts created by Gazin.
- Box 45 of 47 Folders 10-11 Upper Eocene Artiodaetyla Plates
- Box 45 of 47 Folders 12-15 Cumberland Cave Plates
- Box 46
- Box 46 of 47 Folder 1 Dragon Plates
- Box 46 of 47 Folder 2 Ectogamus Illustrations
- Box 46 of 47 Folder 3 Florissant Plates

Box 46 of 47 Folder 4 USNM Bulletin 169 Plates

Box 46 of 47 Folder 5 Hagerman Peccary Illustrations

Box 46 of 47 Folder 6 Hagerman Plesippus Plates

Box 46 of 47 Folder 7 Dr. May Plates

Box 46 of 47 Folder 8 Indiana Cervalces Plates

Box 46 of 47 Folder 9 Knight Faunas Plates

Box 46 of 47 Folder 10 Paleocene Mammals Plates

Box 46 of 47 Folder 11 Machaeroides eothen Plates

Box 46 of 47 Folder 12 Meniscotherium Manuscript

Box 46 of 47 Folder 13 Mississippi Titanotheres Plates

Box 46 of 47 Folder 14 San Pedro Faunas Plates

Box 46 of 47 Folder 15 Patrioteles ulta Manuscript

Box 46 of 47 Folder 16 Shotgun Manuscript, 1971

Box 47

Box 47 of 47 Folder 1 Illustrations for Skull Springs

Box 47 of 47 Folder 2 Torrejor Manuscript

Box 47 of 47 Folder 3 Glossy Chart for WGA Manuscript, 1961

Box 47 of 47 Folders 4-7 Unidentified Cyanotypes

[Return to Table of Contents](#)