# YELLOWSTONE NATIONAL PARK ARCHIVES—INVENTORY FOR NATIONAL PARK SERVICE RECORDS, NATURAL AND SOCIAL SCIENCES SERIES

## **Contents List**

**Note:** The contents of the boxes listed below are an inventory of our <u>unprocessed</u> holdings related to natural and social science research and activities in Yellowstone National Park. Please consider looking for related materials on your topic throughout this series, as materials on each topic may not be stored together, or in other series within the National Park Service Records collection. For more information on where to look in this or other YNP Archives collections, please contact the Archives/Curatorial staff.

## Box N-1—Travel and visitation reports, 1917-1925

- Travel report June and July 1917 and 1918.
- Aggregate Statistics, 1918.
- Comparative Travel Statistics, 1919-1921.
- Daily Travel Reports, 1922-1925.
- Gate Receipts (totals) 1922-1925.
- Press Release Regarding Visitations, 1923-1925.
- Automobile Permit Receipts, West Entrance, 1920, East Entrance, 1919.

## Box N-2—Travel and visitation reports, 1914-1944

- Daily Travel Reports, 1929.
- Graphs of Travel Data, 1914-1938, 1926, 1935.
- Comparative Travel Charts, 1928-1936.
- Reports on Special Parties for 1931.
- Yearly Travel Reports, 1922-1944.

## Box N-3—Travel and visitation reports, 1944-1967

- Daily and Monthly Statistics, Museum Attendance, Press Releases, 1944-1956.
- Daily Travel Reports, 1955.
- Yearly Travel Reports (Press Release) 1956.
- Daily Travel Reports, 1957-1967 (Also monthly Annual Reports).
- Instructions for Statistical Office, 1961.
- Misc. File, 1955-1967 (Multi-Year Statistics, 1960 Statistical Data, boats on the lake, etc.).

# Box N-4—Travel and visitation reports, 1929-1962

- Annual Travel Reports, 1929-1956.
- Monthly Visitor Reports, 1944-1958.
- Travel File, 1951-1956 (Press Releases, Some daily and cumulative reports).
- Annual Travel Reports, 1950-1962.

### Box N-5—Travel and visitation reports, 1961-1970

• Monthly, Annual, and 10-day reports, 1961-1970, Includes some additional surveys and some monthly campground reports.

## Box N-6—Research, general, 1933-1964; resources study proposals, 1964

- Research (General) packet, 1933 through 1956
- N22 Resources Study Proposals, 1964-
- N22 General Research, other than historical, 1964

### Box N-7—Research, interagency cooperation, 1937-1970

## Box N-8—Research, range management, game reports, Game Ranch, wildlife, 1929-1963

- Sec. Adv. Board, 1962-1963
- Lamar Research Facility, All to 1963
- Game Ranch, 1932-1939
- Montana State Game Commission, Northern Range Inspection, 1936,
- Specimen Permit Applications, 1942-1949
- Bulletins and Publications, 1944-1953
- Game Report (study), 1929
- Range Management, 1962-1963
- Shoshone Trapping Permits, 1930
- Wildlife (General), Reese Creek Soil Conservation Project, 1936

## Box N-9-Monthly Game Ranch reports, 1937-1939; wildlife management, 1957-1964

- File 1, 1937 1939
- File 2, 1950s 1960s
- File "N-16 Wildlife Management: Fish & Game 1963-1964"
- File "N16 Wildlife Management-General, 1964"
- File "N16 Wildlife Management: Overall Animal Census & Inventory 1962-1964"
- File "N16 Wildlife Management (Fish & Game) 1962"
- File "N16 Wildlife Management: General 1963"
- File "N16 Wildlife Management: General 1957-1962"
- File "N16 Overall Animal Census and Inventory 1957-1962"

## Box N-10—Wildlife (requests, shipments, surveys, counts, reports, correspondence), 1924-1953

- "Requests and Shipments, 1935-1940"
- Surveys and Counts, 1936-1953.
- Fish and Game Correspondence, 1924, 1925.
- Monthly Reports, 1935-1948.
- Wildlife, Mammals (General).
- Report to Congressional Committee, 1952.
- Hunting Reports, 1935-1936.
- Hoofed Animals, 1929-1933 (references to feeding, capture of bison calves by Holt, early expeditions—abundance)

# <u>Box N-11</u>—Records from the Research Division (wildlife management, Chief Ranger's Office Monthly Reports, 1935-1946; Biologist's Monthly Reports, 1959-1966)

- File "A28 Biologist's Monthly Reports Jan. 1959-Feb. 1966"
- File "Monthly Reports: Chief Ranger's Office, Wildlife and Trails Jan. 1941 Dec 31, 1946"
- File "Monthly Reports: Chief Ranger's Office, Wildlife and Trails 1938-1940"
- File "Monthly Reports: Chief Ranger's Office, Wildlife and Trails 1935-1937"

<u>Box N-12</u>—Records from the Research Division (general correspondence, reports, wildlife observations), 1932-1955

- File "720-04 Wildlife Observations Dec. 1935-Mar. 1936 / 1939"
- File "Game Conditions in Western National Parks-Horace Albright"
- File "Wildlife Correspondence Oct. 1934 March 1936"
- File "Wildlife Notes Book #1 1934-Property of Frank W. Childs"
- File "720-04.1 Protection & Care (Range and Game Studies) Jan. 1936-Dec. 1939"
- File "710 Fauna (General) 1934-1953"
- File "720-04 Report of the Present Status of Wildlife Management
- in Yellowstone National Park with Suggested Recommendations for
- Future Treatment: April 19, 1935"
- File "Wildlife (Assorted) 1935-1955"
- File "720 Protection & Care of Wildlife (General)"

# Box N-13--Wildlife, dead animal reports, 1929-1967

- File "Dead Animal Record 1929-1931"
- File "715-00.3 Individual Reports of Dead Animals 1937-1940"
- File "715-00.3 Individual Reports of Dead Animals 1939-1940"
- File "715-00.3 Individual Reports of Dead Animals 1941-1943"
- File "Dead Animal Counts (other than winter kill elk) 1954-1963"
- File "Reports on Dead Animals 1959-1965"
- File "District Report on Dead Animals 1937-1962 (Tower Falls/North District)"
- File "Report of Dead Elk 1941-1967 (Tower Falls Station)"

## Box N-14--Wildlife reports, 1928-1930

- File "Wildlife Reports 1928-1930"
- File "Wildlife Reports 1929"
- File "Wildlife Reports 1929"
- File "Wildlife Reports 1930"

<u>Box N-15</u>—Records from the Research Division (general animal counts, 1929-1956; bighorn sheep, deer, and pronghorn counts, 1936-1946)

- File "710-01.10 Bighorn, Deer & Pronghorn Census 1938, 1939, 1940"
- File "710-01.10 Bighorn, Deer & Pronghorn 1938 Census"
- File "710-01.10 Bighorn, Deer & Pronghorn 1939 Census"
- File "Annual Game Reports 1933, 1934"
- File "168 Game Reports F.Y. 1932"
- File "N16 Animal Count"
- File "710-01.10 Bighorn, Deer & Pronghorn 1936, 1937 Census"
- File "710-01 Annual Wildlife Census 1955"
- File "Extra Copies of Annual Game Reports, Yellowstone, 1929-1955"
- File "710-01 Annual Wildlife Census 1950-1953"
- File "710-01 Annual Game Census 1945"
- File "710-01 Annual Wildlife Census 1946, 1947"
- File "710-01 Annual Wildlife Census 1948, 1949"
- File "710-01 Annual Wildlife Census 1944"
- File "710-01.10 Bighorn, Deer & Pronghorn 1941 & 1946 Census"

- File "710-01 Annual Wildlife Census 1941"
- File "710-01 Annual Game Census 1940"
- File "710-01 Annual Game Census 1939"
- File "710-01 Annual Game Census July 1937, June 1938"
- File "710-01 Annual Game Census July 1935, June 1936"
- File "710-01 Annual Game Census July 1936, June 1937"
- File "710-01 Annual Game Census July 1934, June 1935"
- File "710-01 Annual Game Census Winter 1930-31"

<u>Box N-16</u>—Records from the Research Division on animals (reports and correspondence on deer, 1940-1953; pronghorn, 1921-1958; bighorn sheep, 1931-1952; moose, 1932-1944

- File "715-07 Moose"
- File "Bighorn Census 1943"
- File "715-04.1 Ear-tagging (Deer)"
- File "715-10 Rocky Mountain Big Horn Studies"
- File "715-04 Deer"
- File "Antelope"
- File "161.3 Animals (Antelope) Fiscal Year 1922"

<u>Box N-17</u>—Records from the Research Division on animals (predators, coyotes, bats, beavers, rodents, mammals, waterfowl), 1920s-1960s

- Predators (except Coyotes), Correspondence and Sightings, 1936-1938
- Chronological record of Correspondence from 1926-1938.
  - Covotes:
    - 1927-1938 Stomach Contents, etc.
    - 1936-1953 Control (correspondence), 10-80.
    - 1951 Movement of Coyote
    - 1945-1951 Tagging
    - 1960's Stomach Contents
  - Bats:
    - Elimination, 1935
    - Identification of species of Yellowstone bats, 1933
  - Furbearing Animals:
    - Beavers, Correspondence 1934-1938
    - Rodents, Correspondence 1930's-1950's
    - Mammals, Correspondence 1928-1937
    - Waterfowl Census 1920-1950

<u>Box N-18</u>— Records from the Research Division on horse operations, ranch operations, animal keeper's reports, 1929-1956

- File "Analysis of Horse Breeding Program at Lamar Unit"
- File "445-Hay Ranches F.Y. 1929-1935"
- File "601-13 Ranch Operations 1930-1956"
- File "477-Pasturing Horses, etc."
- File "Head Animal Keeper's Monthly Report 1954"
- File "Ranger's Monthly Reports, Lamar District, Head Animal Keeper, 1951-1953"

## Box N-19--Jackson Hole elk herd, 1911-1928

- File "1a Correspondence with Mr. Walter B. Sheppard Re. Jackson Hole Elk Herd Beginning February 13, 1913 to November 23, 1921"
- File "2a Correspondence with Mr. Walter B. Sheppard Re Jackson Hole Elk Herd, November 24, 1921 to March 12, 1928"
- File "Newspaper Clippings, Bulletins & Senate Bills Referring to the Jackson Hole Elk"
- File "Maps Referring to the Walter B. Sheppard Correspondence Re. to the Jackson Hole Elk Herd"
- File "Newspaper Clippings, Undated Correspondence Re Jackson Hole Elk Herd, Files of Mr. Walter B. Sheppard"

## Box N-20—Records from the Research Division on elk management, elk reduction, 1935-1959

- File "Elk Reduction, 1940-1943"
- File "Elk, 1943-1949" (1 of 2)
- File "Elk, 1943-1949" (2 of 2)
- File "Elk, 1950-1952"
- File "Elk, 1953-1959" (1 of 2)
- File "Elk, 1953-1959" (2 of 2)
- File "Picture-Story of the Elk Slaughtering Operations 1935"

## Box N-21—Elk management, 1929-1967

- File "Statements on Elk hearing Called by Con. Olson, December 18, 1962"
- File "N1427 Elk"
- File "N1427-Elk Reduction (Funds, Reports, Information) 1954 through 1962"
- File "Untitled" [Rifle and Cartrigdge performance, 1959 1960]

<u>Box N-22</u>—Wildlife (general), moose, brucellosis, insect control, bison management, feeding of animals, predator and rodent control, 1920s-1960s

- File "#1"
- File "Moose, (General) 1955-1962"
- File "Wildlife-Moose (General) 1963"
- File "Insect Control"
- File "Mosquito Control FY 1935-1937"
- File "Improvement of Bison Herd"
- File "Feeding of Animals-Part 2"
- File "Feeding of Animals-Part 3"
- File "Protection and Care of Wildlife (1944-1953)
- File "Buffalo Herd for Crow Indian Reservation"
- File "Buffalo Investigations & Reduction 1954-1962"
- File "Public Hunting (Wildlife Management) 1962"
- File "Public Hunting (Wildlife Management) 1963-1964"
- File "Wildlife Management (Predator and rodent control) 1957-1962"
- File "Summary of History of Yellowstone Buffalo Herd"
- File "Bison, 1922-1932"

### Box N-23—Records from the Research Division on elk management, 1917-1942

- File "Elk 1930-1934"
- File "Elk 1935"

- File "Elk 1936-1939"
- File "N + S Yellowstone Elk Sun River Reports-Yellowstone"
- File "Elk Census"
- File "Elk Files Winter 1917-1920"
- File "Elk 1921-1929"

## Box N-24—Records from the Research Division on elk management, elk census reports, 1923-1959

- File "Rush, W.M. Yellowstone: Preliminary Report on Elk Study, Northern Yellowstone Herd (Rush)"
- File "Elk Census 1923, 1928"
- File "Elk Census 1935, 1936, 1937"
- File "710-01.05 Elk Census Northern Herd 1938"
- File "710-01.05 Elk Census Northern Herd 1943-1948"
- File "710-01.05 Annual Elk Census Northern Herd 1949"
- File "Flk Census 1956"
- File "Elk Census 1959"

# <u>Box N-25</u>—Records from the Research Division on the Absaroka Conservation Committee (1943-1954); signs, markers, memorials (1960s-1970s); northern winter range (1936)

- File "Absaroka Wildlife Conservation Committee 1943- 1944"
- File "Absaroka Conservation Committee 1946-1950"
- File "Absaroka Conservation Committee 1951-1954"
- File "715-05.3"
- File "D66 Signs, Markers, and Memorials"

# Box N-26—Weather, climatological data, 1948-1953

- File "Weather Data (Correspondence) 1948-1953"
- File "Weekly Weather Reports 1949-1950 (1 of 2)"
- File "Weekly Weather Reports 1949-1950 (2 of 2)"
- File "Records of Climatological Data 1950-1953"
- File "Monthly Weather Reports"
- File "Monthly Weather Reports Mammoth"

## Box N-27—Weather, climatological data, 1905-1951

- Thumb Station Monthly Records, 1905-1916.
- YNP Monthly Weather Bureau Reports (MHS) 11/1923-8 (Includes water gauge readings from L.Y.W.) File: "Weather Reports" F.Y., 1935.
- NPS Correspondence re Weather Bureau at Mammoth Hot Springs 1930-1935.

### Box N-28—Annual reports-forest insects, 1923-1934

- File "Annual Forestry Reports (1 of 2)"
- File "Annual Forestry Reports (2 of 2)"
- File "Yellowstone National Park Annual Insect Report 1935- 1939"
- File "Insect Infestation"
- File "Insect Infestation and Control"
- File "Ten Lessons in Forest Entomology"
- File "Forest Pests and Control"

<u>Box N-29</u>--Annual Forest Insect Report (1935-1939, 1952-1956); Annual Forestry Reports (1931-1956); forest insect control (1930s-1950s)

Box N-30—Forestry reports, 1931-1970

## Box N-31—Forest insects and diseases, 1960s

- Instructors Training Courses, March, 1967.
- Region 1 Forest Service Blister Rust Control Handbook.
- Annual Research Conference, May 1962-Department of Interior and Forest Service.

## Box N-32—Forest diseases, blister rust (1950s-1970s); forestry reports (1930s-1960s)

- Forest Diseases, 1957-1964.
- Photographs of Fires.
- John C. Gynn's Reports: Forestry, 1962-1965.
- Old Forestry Reports, 1936, 1944, 1956, 1960.

<u>Box N-33</u>—Type mapping, visibility mapping (1931-1948); forest tree nursery (1935-1943); forest protection and fire prevention; cooperative fire agreements (1939-1953); smoke jumpers (1946-1953)

- Forest Tree Nursery, 1935-1943.
- Preliminary Estimates, 1930-1945.
- Forest Protection and Fire Prevention
- Cooperative Fire Agreements, 1939-1953.
- Smoke Jumpers, 1946-1953.

### Box N-34—Birds and fish, 1972-1975

- File "N1419 Wildlife-Birds 1974"
- File "N1423 Animal Life-Fish 1975"
- File "N1423 Wildlife-Fish 1974"
- File "N1423 Wildlife-Fish 1973"
- File "N1423 Wildlife-Fish 1972"

### Box N-35--Bison, 1972-1975, elk, 1973-1975

- N1427 "Wildlife Mammals BISON Brucellosis":
- File N1427 "Wildlife Mammals BISON Brucellosis":
- File N1427 "WILDLIFE Mammals Elk 1973":
- File N1427 "WILDLIFE Mammals elk 1975":

# Box N-36--Bears, 1972, 1973, 1975

- File "N1427 Wildlife-Mammals-Bear 1972"
- File "N1427 Wildlife-Mammals-Bear 1973"
- File "N1427 Wildlife-Mammals-Bear #1 1975"

<u>Box N-37</u>--Bears, 1974-1975; monthly reports of research biologists (Glen Cole, Douglas Houston, Don Despain, Mary Meagher), 1972

- File "N1427 Wildlife-Mammals-Bear #2 1975"
- File "N1427 Wildlife-Mammals-Bear #1 1974"
- File "N1427 Wildlife-Mammals-Bear #2 1974"
- File "N2615 Reports-Monthly 1972"

## Box N-38—Reports (bear management activities, annual wildlife report), 1972; bears, 1973

- File "N2623 Reports-Situation 1972"
- File "N1427 Wildlife-Mammals-Bear-September thru December 1973"

# Box N-39--Wildlife management (primarily bears, elk, bison) 1972-1975; bear research by John and Frank Craighead, 1972

- File "N16 Wildlife Management-Including Predator Control 1973"
- File "N16 Wildlife Management-Including Predator Control 1974"
- File "N16 Wildlife Management 1975"
- File "N16 Wildlife Management-Including Predator Control 1972"
- File "N2217 Research & Observations-Research Projects-Craighead 1972"

## Box N-40--Fisheries, 1922-1953; hatchery buildings, 1928-1939

- File "Final Construction Report on Account 777, Donation in the Amount of \$15,000 for Construction in Connection With Furthering Fish Propagation at Lake Yellowstone"
- File "620-30 Buildings-Fish Hatcheries Part I, Jan. 1, 1936 to Dec. 31, 1939"
- File "1928 Report, J. H. Brunson"
- File "Fish Fauna of Yellowstone National Park and Parasites of the Trout of Yellowstone National Park"
- File "650 Lakes, Rivers, Waterways (1939-1952)"
- File "164 Bureau of Fisheries FY 1932"
- File "714 Fishes, June 18, 1928 to October 8, 1953"
- File "164 Fish (General) June 1922-1924"
- File "164 Investigation of Fish Conditions in Firehole River at Upper Basin, July 5-6, 1924"
- File "164 Fish-General Correspondence Re.-Fiscal Year 1925"
- File "164 Report of Bureau of Fisheries-Fry planted-Y. N. Park"
- File "Miscellaneous Reports"

## Box N-41—Fisheries (planting records, annual reports, general correspondence), 1916-1943

- File "Yellowstone National Park, Fish Plant Record, Streams 1930-1943"
- File "Yellowstone National Park, Fish Plant Record, Lakes 1930-1940"
- File "1926 Annual Report, Bureau of Fisheries, Yellowstone Park, Wyoming"
- File "Annual Report, Fiscal Year 1927, Season of 1927, Yellowstone Park Station"
- File "US Bureau of Fisheries Annual Report, Yellowstone Park Station, Fiscal Year 1929, Season of 1929"
- File "140 Fish & Fish Hatchery, Plants Made in the Park, and Reports of Season's Operations by Fish Commission"
- File "Report of Operations at Yellowstone Park Station, Fiscal Year 1923 and Season of 1923"
- File "Annual Report, Fiscal Year 1924 and Season of 1924, Yellowstone Park Station"
- File "164 Bureau of Fisheries (Annual Report) 1928"
- File "Fish Planting, 1926-1939"

### Box N-42—Fisheries, Bureau of Fisheries correspondence, 1922-1926

- File "164 Bureau of Fisheries Jan.-June 1922"
- File "164 Bureau of Fisheries July-Dec. 1922"
- File "164 Bureau of Fisheries Jan. 1923-June 30, 1923"
- File "164 Bureau of Fisheries July 1, 1923-June 30, 1924"

- File "164 Bureau of Fisheries Fiscal Year 1925"
- File "164 Bureau of Fisheries Fiscal Year 1926"

<u>Box N-43</u>—Flora (regulations on picking flowers, checklists, observation forms, correspondence), 1926-1954; natural fire management plan, 1976

- File "165 YNP-Flowers, picking regulations"
- File "Flora"
- File "701 Flora (General) (1931-1934)"
- File "701 Flora 1929 to 1954"
- File "Key to Yellowstone National Park Wild Flowers"
- File "833-01.3 Wildflowers and Wildflower Gardens, From 1926"
- File "The Natural Role of Fire: A Fire Management Plan"
- File "Environmental Assessment: Natural Fire Management Plan, Yellowstone National Park"

## Box N-44—Hydrothermal geology, geysers, hot springs, 1920s-1950s

- Thermal Phenomena (Geysers & Hot Springs), 1937 through November 21, 1955
- Reports on Norris Geyser Basin, 1927-1954
- Some Facts About Old Faithful Geyser, by C. Max Bauer and George Marler
- Phenomena (General)
- Temperature Changes in the Firehole River 1960
- Report of Water Temperature, 1961
- Story of Yellowstone Geysers, by Bauer
- Essays by G. Marler on Hydrothermal Activity (What Do You Know About the Grand Geyser? -Hot Spring Activity in the Geyser Basins of the Firehole River for the 1962 Season -- Why Old
  Faithful Erupts: Play Dependent Upon a Combination of Conditions
- Protection Program for Thermal Features, YNP, 1952
- File: "732-06.5 Geysers"

# Box N-45—Geology, general, 1930s-1950s

- Petrified Sequoia Trees in the Northwest Corner of Yellowstone National Park, by Dr. Paul A.
   Young
- Geology, General (packet), Part 1, Jan. 1, 1936 to Dec. 31, 1939
- Geological Road Log from Cooke, Montana to Gardiner, Montana, by C. Max Bauer, Jan. 1, 1937
- Geological Report on the Crevice Mountain Area Along the North Boundary of Yellowstone National Park, by park Naturalist C. Max Bauer and Asst. Park Naturalist David De Lancey Condon
- Section of Sedimentary and Igneous Rocks of Yellowstone Park and Vicinity
- Why a Molten Earth? by Clyde Max Bauer
- Map showing direction of ice movement, by Dr. W.C. Alden
- Physical Geography of Yellowstone National Park, by Clyde Max Bauer
- Publications: "The Story of Fossill [sic] Wood" by Charles B. Read and Dr. Bauer
- Geology, General (packet), [Part 2], 1934 through Sept. 12, 1949
- Map of Glaciation of Yellowstone Park

## Box N-46—Earthquakes, 1947-1960

- File "Earthquake-August 17, 1959"
- File "N3021 Earthquake"
- File "Herkenham's Prospectus & Photos for 1959 Quake Exhibits"

### Box N-47—Swans, 1928-1950

- File "713-01 Trumpeter Swan Part 1, 1928-1949"
- File "713-01 Swans, Trumpeter & Whistler 1931 thru 1950"
- File "Trumpeter Swan Observations, Summer 1937, Yellowstone National Park"
- File "163.1 Redrock Lakes Migratory Bird Refuge (Prop.) July 1, 1934 to Dec. 31, 1935"

## Box N-48—Records from the Research Division on bear management, 1929-1941

- File "Bear (Yellowstone National Park) January 1, 1929-December 31, 1931"
- File "Bear (Yellowstone National Park) January 1, 1932-December 31, 1933"
- File "Bear (Yellowstone National Park) January 1, 1934-December 31, 1935"
- File "Bear (Yellowstone National Park) January 1, 1936-December 18, 1941"

## Box N-49—Records from the Research Division on bear deaths, 1931-1959

- File "715-02.7 Bear Disposal Report File 1931-1948-1949 (Corres.--Requests for Bears)"
- File "715-02.8 Individual Report of Dead Bear Form W-7"
- File "715-02.8 Individual Report of Dead Bear-1950-1951"
- File "715-02.8 Individual Dead Bear Report 1952"
- File "715-02.8 Individual Dead Bear Report 1953"
- File "Authority to Dispose of Troublesome Bears 1953, 1954 and Other Bear Memos"
- File "N1427 Bears-Individual Report of Dead Bear 1954"
- File "Dead Bear 1955"
- File "Dead Bear, 1956"
- File "1957 Dead Bear, Accidental or humane"
- File "N1427 Dead Bear-Control-1957"
- File "N1427 Dead Bear-Accidental or Humane-1958 C. Y."
- File "N1427 Dead Bear-Control-1958 C. Y."
- File "N1427 W-7 Individual Report of Dead Bear, Control 1959"
- File "N1427 W-7 Individual Report of Dead Bear, Accidental or Humane"

# <u>Box N-50</u>—Records from the Research Division on bear management (deaths, incident reports, complaints), 1952-1969

- File "N1427 Individual Rept of Dead Bear 1960"
- File "N1427 Dead Bear Reports-1961"
- File "N1427 Dead Bear Reports-1962"
- File "N1427 Report of Dead Bear (YELL 374) 1964"
- File "N1427 Report of Dead Bear (Yell 374) 1965"
- File "Special Bear Incident Reports (1952)"
- File "N1427 Bears-Summary of Bear Incidents 1954-1958"
- File "Special Bear Incident Reports 1953"
- File "N1427 Bear Complaints"

## Box N-51-Records from the Research Division, bear census, 1940, 1941, 1962-1968

- File "715-02.4 Bear Statistics and Reports for 1940 & 1941"
- File "N1427 Bear Census, 1962"
- File "N1427 Bear Census, Yell 365 1963"
- File "N1427 Bear Census 1964"
- File "N1427 Bear Census 1965"

- File "N1427 Bear Census 1966"
- File "N1427 Bear Census (Yel-365) 1967"
- File "N1427 Bear Census, 1968"

## Box N-52—Bear management, 1930-1970, bear research, 1964

- File "N22 Contract #853 Study of Black Bear by Colorado State University 1964"
- File "Essay on Grizzly Bears by Condon 1956"
- File "Bear Management Equipment 1961-1970"
- File "Bear Log-1955 Lake Ranger Station"
- File "715-02 Bears 1939-1948, 1949-1950"
- File "715-02 Bears 1930 to 1939"

## Box N-53—Records from the Research Division, bear damage reports, 1941-1953

- File "715-02.5 Bear Damage Reports 1941 and 1942"
- File "715-02.5 Bear Damage Reports 1943-1949"
- File "715-02.5 Individual Bear Damage Reports 1950-1951"
- File "715-02.5 Individual Bear Damage Reports 1952"
- File "715-02.5 Individual Bear Damage Reports 1953"

## Box N-54—Records from the Research Division, bear damage reports, 1954-1958

- File "Bear Damage (1954)"
- File "Bear Damage Reports (1955)"
- File "Bear Damage-1956"
- File "Bear Damage-1957"
- File "N1427 Property Damage, Bear Caused 1958 C. Y."

#### Box N-55—Records from the Research Division, bear damage reports, 1959-1960

- File "N1427 W-1 Property Damage, Bear-Caused, 1959"
- File "N1427 (YEL-371) Property Damage, Bear Caused 1960"
- File "N1427 Property Damage-Bear Caused 1960"

## Box N-56—Records from the Research Division, bear damage reports, 1961-1964

- File "N1427 Bear Damage-1961 (YEL-371)"
- File "N1427 Bear Damage 1962 (Yel 371)"
- File "1963 Bear Damage report Yel-371"
- File "N1427 Bear Damage (Yell 371) 1964"

# Box N-57—Bear control, bear injury and damage reports, 1956-1967

- File "Bear Management 1957-1967"
- File "N1427 Bears, Dead 1959, 1960"
- File "N1427 Bears-Injury & Damage Reports"
- File "Bear Damage Reports 1956"

# Box N-58—Records from the Research Division, bear damage reports, 1965-1967

- File "N1427 Bear Damage 1965 #1"
- File "N1427 Bear Damage 1965 #2"
- File "N1427 Bear Damage 1966"
- File "N1427 Bear Damage, May 1967 to October 1967"

## Box N-59—Records from the Research Division, bear damage reports, 1968

File "N1427 Bear Damage, 1968"

## Box N-60—Records from the Research Division, bear injury reports, 1941-1949, 1952-1956

- File "715-02.6 Bear Injury Reports 1941 & 1942"
- File "715-02.6 Bear Injury Reports 1943-1949"
- File "715-02.6 Individual Bear Injury Report 1952"
- File "715-02.6 Individual Bear Injury Report 1953"
- File "N1427 Bears-Individual Bear Injury Report 1954"
- File "N1427 Bears-Bear Injury 1955"
- File "Bear Injury: 1956"

## Box N-61—Records from the Research Division, bear injury reports, 1957-1961

- File "Bear Injury 1957"
- File "1958 Report of Personal Injury, Bear Caused"
- File "N1427 Report of Personal Injury, Bear-Caused, W-2, 1959"
- File "N1427 (YEL 372) Personal Injury, Bear Caused 1960"
- File "N1427 Bear Injury-1961"

## Box N-62—Records from the Research Division, bear injury reports, dead bear reports, 1962-1968

- File "N1427 Bear Injury 1962"
- File "1963 Individual Report of Dead Bear (Yel-374) and Bear Injury (Yel 372)"
- File "N1427 Bear Injury (Yell-372) 1964"
- File "Bear Injuries, 1965"
- File "Bear Injury 1966"
- File "N1427 Bear Injury 1967"
- File "N1427 Bear Injury, 1968"

## Box N-63—Bear management log books

- Canyon 1973-1974
- Canyon 1968-1972
- Tower 1970-1974

### Box N-64—Elk management, elk reduction, 1960s

- Distribution of Live Elk Shipments from YNP 1892-1965
- Distr. Live Elk Shipments, 1982-1961
- Weekly Reports--Reduction--1961-62, Supplements the final report
- Wildlife Management in Yellowstone National Park, Statement of the National Park Service to the House Interior and Insular Affairs Committee, December 18, 1962
- Elk Ear-tagging Record, 1963-64, 64-65, 66-67,
- Elk reduction photos, early 1960s
- K30 Pictures and Slides
- Coop. Mgmt. Plan for No. Yell Elk Herd and Habitat
- Final Reduction Report 1961-62, Northern Yellowstone Elk Herd
- Additional data on Northern Yellowstone National Park Elk Management Program, Winter of 1961-1962
- Elk Reduction Memos, 1961-62

- Statement Regarding Management of Northern Yellowstone Elk Herd--MSU Faculty
- Long-Range Management Plan, N Yell. Elk Herd 1959-60 reduction plan for North Yell. E. herd
- Northern Yellowstone Elk Herd Estimated Population, 1892-1962

## Box N-65—Wildlife reduction (primarily elk and bison), 1940s-1960s

- 61-62 Elk/Bison Reduction Program
- Final Reduction Report, Winter 1960-61
- Final Report--Wildlife Reduction Winter 1959-60
- Final Report--Wildlife Reduction Winter 1958-59
- Wildlife Reduction Annual Reports 1955-56, 1956-57, 1957-58
- Reduction Report Drafts 1957-58
- 1955-56 Elk Reduction, Yellowstone National Park
- Elk Reduction Info, 1954-55
- The 1942-43 Reduction Program Northern Yellowstone Elk Herd
- Report of 1942 Reduction Program in the Northern Yellowstone Elk Herd
- Annual Elk Reports, 1954, 1953, 1952, 1951, 1950
- Elk Reduction 1943-1948-1949-1950 (back) live shipments, by state 1892-1938

## Box N-66—Elk management (reduction program, statistics, reports, investigations), 1930s-1950s

- The 1941 Reduction Program in the Northern Yellowstone Elk Herd (1940, 1939, 1938, 1937, 1936, 1935)
- Elk Statistics--Reports--Studies and Investigation, 1930s, 1940s, 1950s,

# Box N-67—Elk management (trapping, hunting near the park, ear tag records, reduction program), 1920s-1960s

- Trap Designs
- Diagram--Blacktail Deer Creek--Elk Trap, Nov. 30, 1940
- Hunting Reports, Annual Hunting Reports 1930-34 + Gardiner Elk Hunting Season 1950-51, 1951-52
- Elk Winter Kill 1943
- Elk Aging
- Newspaper Clippings, 1936-1939, 1950s, 1960s,
- Public Hunting in YNP, early 1960s
- Elk Ear Tagging Record, 1920, 1930, 1940, 1950, 1966 Instructions for Handling, Shipping Neckbanding, and Obtaining Biological Information from Live Trapped Elk
- Survival Rates of Live Shipments (elk) 1966

# <u>Box N-68</u>—Elk management (reduction program, reports, meeting minutes, press releases, management plans, ear tag records), 1961-1966

- File "Elk 1961, 1962 R. E. Howe"
- File "Elk 1962-1963, Yellowstone, Bob Howe"
- File "Elk 1963-1964, Yellowstone, Bob Howe"
- File "Elk 1964-1965, Yellowstone, Bob Howe"
- File "Elk 1965-1966, Yellowstone, Bob Howe"

#### Box N-69—Elk management (range studies), 1930s-1970s

- Range Study Plots, 1930s-1940s
- HISTORY

- o Range Study, 1930s-1960s
- RANGE STUDY PLOT LOCATIONS AERIAL PHOTOS
  - N.Y. Kodachrome Line Transects and Spot Plots, late 1940s-1950s
  - Range Study Plot Locations Aerial Photos
- Newspaper "Starving Elk," 1975
- Elk News Clippings, 1972 (late 1960s-1970s)

Box N-70—Elk management (reduction program, live elk shipments, history of elk management program), 1960s

- ELK STATEMENTS RE:MGT
- ELK REDUCTION
- N16 1967 Elk Reduction, YNP Newspaper articles Final Reduction Report 1966-67 Yellowstone National Park

Box N-71—Gallatin elk herd (management, Parker transects), 1919-1960s

- Gallatin Elk (1919-1960s)
- K30 Panorama Crown Butte to Black Butte April 1961 (Photos)
- Gallatin photos 1924, 1949
- Parker Transects, Mammoth (1954-55, 1958, 1962, 1963, 1964, 1967, 1974)

<u>Box N-72</u>—State of Montana big game (pronghorn, bighorn sheep, mountain goat, moose, bear) surveys, inventories, investigations, 1960s-1980s

- MONTANA DISTRICT 3 P-R RPTS., PRONGHORN, BIGHORN, GOAT, MOOSE, BEAR
  - o July 1, 1984-June 30, 1985, Big Game Survey and Inventory, Region Three
  - July 1, 1983-June 30, 1984," "
  - July 1, 1982-June 30, 1983," "
  - July 1, 1981-June 30, 1982," "
  - o July 1, 1980-June 30, 1981," "
  - July 1, 1977-June 30, 1978," "
  - o July 1, 1974-June 30, 1975," "
  - o July 1, 1971-June 30, 1972," "
  - o July 1, 1970-June 30, 1971, Moose Ecology in Southwestern Montana
  - o July 1, 1970-June 30, 1971, Big Game Survey and Inventory Dist. 3
  - o July 1, 1969-June 30, 1970," "
  - July 1, 1969-June 30, 1970, Ecology of Moose in Southwestern Montana
  - July 1, 1968-June 30, 1969, Big Game Surveys and Investigations--Antelope, Mountain Goats, Big Horn Sheep, Moose and Bear
  - January 4, 1965-June 30, 1965, Moose Population and Forage Inventories in Southwestern Montana
  - July 1, 1965-June 30, 1966, Big Game Survey and Investigations Antelope, Bighorn, Sheep, Mountain Goat, Moose
  - o May 1, 1959-April 30, 1960, Big Game Surveys
- MONTANA DISTRICT 3 P-R RPTS., DEER
  - o July 1, 1984-June 30, 1985, Big Game Survey and Inventory, Region Three
  - July 1, 1985-June 30, 1986," "
  - o July 1, 1983-June 30, 1984," "
  - o July 1, 1982-June 30, 1983," "
  - o July 1, 1980-June 30, 1981," "
  - July 1, 1978-June 30, 1979," "

- o July 1, 1977-June 30, 1978," "
- o July 1, 1976-June 30, 1977," "
- o July 1, 1973-June 30, 1975," "

## Box N-73—State of Montana mule deer and elk surveys, inventories, studies, 1960s-1980s

- July 1, 1971-June 30, 1972," "
- o July 1, 1967-June 30, 1969," "
- o July 1, 1975-June 30, 1976,
- July 1, 1974-June 30, 1975
- o July 1, 1977-June 30, 1979
- o July 1, 1977-June 30, 1979," "
- July 1, 1979-June 30, 1981
- July 1, 1968-June 30, 1970
- MONTANA DISTRICT 3 P-R RPTS., ELK
  - o July 1, 1984-June 30, 1985, Big Game Survey and Inventory, Region Three
  - o July 1, 1983-June 30, 1984," "
  - o July 1, 1982-June 30, 1983," "
  - o July 1, 1981-June 30, 1982," "
  - o July 1, 1980-June 30, 1981," "
  - o July 1, 1979-June 30, 1980," "
  - July 1, 1978-June 30, 1979," "

# <u>Box N-74</u>—State of Montana wildlife (elk, mountain goats, mountain lions, fur-bearing mammals) surveys, inventories, studies, 1960s-1980s

- o July 1, 1977-June 30, 1978," "
- July 1, 1976-June 30, 1977," "
- o July 1, 1974-June 30, 1975," "
- July 1, 1970-June 30, 1971," "
- o July 1, 1967-June 30, 1969
- MONTANA DISTRICT 3 P-R RPTS-ELK GALLATIN
  - o July 1, 1979-June 30, 1980
  - o July 1, 1980-June 30, 1981
  - o July 1, 1981-June 30, 1982
  - o July 1, 1982-June 30, 1983
  - o July 1, 1983-June 30, 1984
  - o July 1, 1984-June 30, 1985
  - o July 1, 1969-June 30, 1970
  - July 1, 1974-June 30, 1975
  - July 1, 1976-June 30, 1977
  - o July 1, 1977-June 30, 1978
  - July 1, 1978-June 30, 1979
- MONTANA P-R RPTS., ELK-OTHER
  - July 1, 1978-December 1979
  - May 1, 1966-June 30, 1967
  - o April 1, 1972-August 31, 1972
- MONTANA P-R RPTS., GOATS
  - o April 1970-September 30, 1970
  - July 1, 1980-December 31, 1980
- MONTANA P-R RPTS., MISCELLANEOUS

- July 1, 1980-June 30, 1981, Furbearing Mammal Ecology
- o July 1, 1982-June 30, 1983, Furbearing Mammal Studies
- o July 1, 1980-June 30, 1981, Furbearing Mammal Studies
- o July 1, 1982-June 30, 1983, Furbearing Mammal Ecology
- o July 1, 1979-June 30, 1980, Nongame Animal Research
- o July 1, 1980-June 30, 1981, Mammalian Nongame Ecology
- o December 1, 1979-March 31, 1981, Mountain Lion Studies
- o July 1, 1980-June 30, 1981, Furbearing Mammal Studies
- o July 1, 1979-June 30, 1980, The effects of coyotes on big game populations in Montana.
- o July 1, 1971-June 30, 1972, Wildlife Laboratory
- o July 1, 1977-June 30, 1978, Wildlife Laboratory
- o July 1, 1980-June 30, 1981, Wildlife Investigations Laboratory.
- o July 1, 1969-June 30, 1970, Laboratory Services
- o July 1, 1979-June 30, 1980, Wildlife Investigations Laboratory.
- o July 1, 1966-June 30, 1967, Laboratory Services

## Box N-75—Range management, 1940s-1960s, annual wildlife reports, 1960s-1970s

- Management Plans, Wildlife & Range (Annual) 1940s-1960s
- N26 Annual Wildlife Report 1962-1978 (1960-1976)
- Y1819 Range Management General, 1961-1968

<u>Box N-76</u>—Elk management (counts, flight reports, range site, condition surveys), 1940s-1980s; pronghorn counts and management, 1970s-1980s; mule deer counts, 1970s-1980s

- Y1819 Range Site & Condition Survey Gallatin 1963-1967
- Y-18-19 Winter Range-upper-Gal. Elk Hear 1949-1962 (1962-1969)
- Y1819 Range Site & Condition Survey NY (1963-1974)
- Elk counts 1985
- Firehole-Gibbon Elk Herd (1960s-1986)
- Elk Flight Report 1981-82
- Mule Deer Counts 1986
- Population Tables (data) 1860's-1986
- Antelope records copied from elk flight reports only for
- years 1970
- Flight Reports Antelope counts 1979-1986
- Pronghorn Antelope 1985, 1986
- 1979 Deer ct.
- GALLATIN ELK HERD
  - o N16 Elk General 1960-1985
  - o N16 Gallatin Elk Herd 1979-1981
  - N16 Gallatin Elk Herd 1978
  - N16 Gallatin Elk Herd 1977
  - o N16 Gallatin Elk Herd 1976
  - o N16 Gallatin Elk Herd 1975
  - N16 Gallatin Elk Herd 1974 (Includes budget papers for Coop. Elk Study.)
  - o N16 Gallatin Elk Herd 1973
  - N16 Gallatin Elk Herd 1972
  - N16 Gallatin Elk Herd 1971

## Box N-77—Elk management (Gallatin herd, Northern Yellowstone herd), 1961-1983

- ELK FILES
  - o N16 Gallatin Elk Herd 1970
  - o N16 Gallatin Elk Herd 1969
  - N16 Gallatin Elk Herd 1968
  - N16 Gallatin Elk Herd 1967
  - N16 Gallatin Elk Herd Undated Correspondence
  - o N16 Gallatin Elk Herd 1966
  - o N16 Gallatin Elk Herd 1965
  - N16 Gallatin Elk Herd 1964
  - o W Laws and Legal Matters 1964 Suit Gallatin Canyon Elk Protection Assn.
  - o N16 Gallatin Elk Herd 1963
  - N16 Gallatin Elk Herd 1962
  - N16 Gallatin Elk Herd 1961
  - N16 NORTHERN YELLOWSTONE ELK HERD
  - o N16 N. Yellowstone Elk Herd Undated Correspondence
  - o N16 Northern Yellowstone Elk Herd 1980/81 (82, 83)
  - N16 Northern Yellowstone Herd 1979
  - N16 N. Yellowstone Elk Herd 1978
  - o N16 N. Yellowstone Elk Herd 1975
  - N16 N. Yellowstone Elk Herd 1974

# <u>Box N-78</u>—Northern Yellowstone elk herd (correspondence, winter range reports, reduction program), 1943-1973

- o N16 N. Yellowstone Elk Herd 1973
- N16 N. Yellowstone Elk Herd 1972
- N16 N. Yellowstone Elk Herd 1971
- o N16 N. Yellowstone Elk Herd 1970
- N16 N. Yellowstone Elk Herd 1969
- N16 N. Yellowstone Elk Herd 1968
- N16 N. Yellowstone Elk Herd 1967
- N16 N. Yellowstone Elk Herd 1966
- N16 N. Yellowstone Elk Herd 1965
- N16 N. Yellowstone Elk Herd 1964
- N16 N. Yellowstone Elk Herd 1963
- N16 N. Yellowstone Elk Herd 1962
- Northern Yellowstone Elk Herd Winter Range and Site Condition Survey by Soil Conservation Service July 1963
- o N16 N. Yellowstone Elk Herd 1961
- o N16 Corre. re Elligi's elk article in *Mont. Outdoors* 1975
- N16 N. Yell. Elk Herd Elk Letters 1967

<u>Box N-79</u>—Wildlife observations and censuses (elk, bison, pronghorn, bighorn sheep, ski patrol observations) 1919-1983; elk reduction program, 1942-1943

- The Protection Division May 10, 1943
  - o 1919-1930 Wildlife assorted
  - o Reports of Game Studies Made in Yellowstone National Park (1930-1932)
  - o Game Census Reports (1920s-1960)
  - 12/28/83 Northern Elk Reconnaissance Flight

- o Elk Flight Reports winter 1984-85
- N1427 ELK DISTRIBUTION FLIGHTS
- o Animal Weights Rocky Mountain Nat'l Park (1950-1955, 1952-1954, 1955-1957)
- Wildlife Observations (ski patrols, etc.) (1953-1966)
- o Elk (Bison, Antelope, etc.) Census 1961
- o Elk (Antelope, etc.) Census 1962-64
- o Census of NY Elk Herd, 1965
- o N1427 Elk Census (Sheep) 1965, & Corres. (1956, 1967)

# Box N-80—Elk counts and distribution, 1960s-1970s; moose disease reports, 1962

- Moose Disease Reports (1962)
- Elk (Wildlife) Census 1967
- Untitled folder (elk distribution) (1967)
- How to Count Elk (no date)
- N1427 Elk (1969-1974) (Elk Distribution Flight)
- A few loose papers and maps
- N1427 Elk (1975-1978) (Elk Distribution Flight)
- N1427 1967 heli. census wildlife

## Box N-81—Elk counts and aerial observations, 1967-1974

- Elk Census 1968 (1967)
- Untitled folder 1967-1968 (aerial check of elk distribution on the Northern
- Yellowstone Winter Range)
- Untitled folder 1968-1969 (" ")
- Untitled folder 1969-1970 (aerial survey of elk distribution on the Northern Yellowstone Winter Range)
  - o Elk Census 1969
  - o N1427 Elk Observations (aerial) 1970-71
  - N1427 Elk Observations (aerial) 1971-72
  - o N1427 Elk Observations (aerial) 1972-73
  - o N1427 Elk Distribution Flights, NY 1973-74, cougar obs. L.Cottonwood

<u>Box N-82</u>—Elk aerial observations, 1970s-1980s; coyote investigation, 1938; report to the Yellowstone Park Boundary Commission of elk and moose in the Upper Yellowstone and Thorofare region, 1929; miscellaneous wildlife records, 1920s-1940s

- N1427 Elk Distrib. Flights, NY--1974-75
- N1427 Elk Distribution Flights 1975-76
- Flights 1976-77
- Flight Reports 1977-1978
- Elk Flight Reports 1978-79-80-82
- Misc. loose papers 1920s-1940s
- A Summary Report of the Yellowstone Coyote Investigation for Administrative Use 1938
- Wildlife, Grazing Thermal Features 1950s
- Report to the Yellowstone Park Boundary Commission of Elk and Moose in the Upper Yellowstone and Thorofare Region 1929
- Second Supplemental Report on Game Observations in the Upper Yellowstone and Thorofare Region of Wyoming, 1930

### Box N-83—Wildlife aerial survey records, 1968-1970

- May 27-June 3, 1970 Aerial Survey Field Data Sheets
- May 1-2, 1970 Aerial Survey Field Data Sheets
- April 1-4, 1970 Aerial Survey Field Data Sheets
- March 6-19, 1970 Aerial Survey Field Data Sheets
- January 30-31, 1970 Aerial Survey Field Data Sheets
- January 8-12, 1970 Aerial Survey Field Data Sheets
- December 8-11, 1969 Aerial Survey Field Data Sheets
- November 18-19, 1969 Aerial Survey Field Data Sheets
- May 27-28, 1969 Aerial Survey Field Data Sheets
- May 10-11, 1969 Aerial Survey Field Data Sheets
- April 10-11, 1969 Aerial Survey Field Data Sheets
- March 20-21, 1969 Flight Field Data Sheets
- February 27-28, 1969 Flight Field Data Sheets
- January 24-February 4, 1969 Aerial Survey Field Data Sheets
- January 24-February 2, 1969 Aerial Survey Field Data Sheets
- Field Data Sheets Jan. 3-8, 1969 Flight
- December 10-1968 Flight Field Sheets & Rough Data
- November 14-18 Flight Field Data Sheets & rough data 1968

## Box N-84—Soils, plant life, forestry and range conservation, spruce budworm control, 1930s-1960s

- Y22 Spruce Budworm Control 1957-1962
- N18 Plant Life (Except Forestry Matters) 1963-1964
- Y46 Noxious Plants (weeds) control (Exotic Plants) 1963 1964
- Y1815 Forestry & Range Conservation & Mgmt Trees & Forests 1963 1964
- D54 Soil and Moisture Control 1957-1962
- D54 Soil & Moisture Control 1963-1964
- File "Soils" Contains correspondence, reports, and memoranda, 1962-1966
- File "Soil Conservation" Contains correspondence, reports, and memoranda, 1936-1953

### Box N-85—Gardiner Addition, Game Preserve, Reese Creek, 1920s-1930s

- GARDINER ADDITION GAME PRESERVE REESE CREEK
  - 161.5 Game Preserve Land FY 1929-31
    - o 161.5 Game Preserve Land FY 1932-35-37, 39
    - Reprint from Forestry Symposium "Herbicides and Their Use in Forestry" August 30 and 31, 1960, The Pennsylvania State University
    - o Misc. loose papers and 1969 aerial photos (Bill Hendricksons)

## Box N-86—Snow melt, limber and whitebark pine ecology, 1950s-1970s

- Snow Melt (late 1960s-early 1970s)
- Hendrickson-Lotan Paper, Limber-Whitebark 1971
- Limber Pine & Whitebark (late 1960s-early 1970s)
- Charcoal Snow Removal (1950s-1970s)
- Increasing Snowmelt Rate by Surface Additives, Walter F. Megahan, 1968

### Box N-87—Vegetation, plant life, 1960s-1970s

- Veget. After Const. (1963, 1968, 1969)
- Toadflax History (1960s-1970s)

- Photography Records (1963, 1965)
- Plot & Experimental Data (1968, 1969, 1970) (slides included)
- Y22-Test-Plots Butter & Eggs (1960s)
- Calophasia Lunula, Introduction of the Insect to Yellowstone Natl. Park, William H. Hendrickson, YELL-N-43 (1960s-early 1970s)
- Calophasia Introduction (no data)
- Chemical Control (1960s-early 1970s)

## Box N-88—Fire history, range restoration and revegetation, 1960s-1970s

- Calophasia 1970 Thomas Kay Lowe and James F. Connor
- Daily Charts 1970
- Yellowstone Fire History (1960s-early 1970s)
- Plans and Progress (early 1970s)
- Research and Investigations Relative to Proposed Artificial Revegetation of the Northern Yellowstone Winter Range, Howe and Barmore, November 1962
- Highlights, Results and Accomplishments of Game Range Restoration Studies 1970

## Box N-89—Research, study proposals and reports, 1960s-1970s

- INACTIVE RSP'S
  - Superintendent's Annual Research Reports (1960s-1970s)
  - o RSP Misc. History 1964-1972
  - Resource Study Proposals (1960s-1970s)
  - N22 General Research General (1960s-1970s)

## Box N-90—Bighorn sheep ecology, elk and elk migration studies, 1960s-1970s

- No name on folder (N22 1960s-1970s)
- N22 Bighorn Sheep Ecology YELL-N-1 (1960s-1970)
- N22 Elk Migration Studies YELL-N-4 (1960s-1970s)
- N22 So. Yell, Grand Teton, Jackson Hole Elk Studies YELL-N-5 (1960s-1970s)

# <u>Box N-91</u>—Grizzly bear ecology (John Craighead study), fire history, aspen ecology, wildlife studies (pronghorn, cutthroat trout, bighorn sheep), 1960s-1970s

- Craighead, John J., Dr. Ecology of the Grizzly Bear (1950s-1970s)
- Yell-N-11a Fire history, Yell drainage (1970-1974)
- N22 Antelope Study Yell-N-17 (1965-1970)
- N22 Ecology Aspen Grove Communities YELL-N-14 (1964-1966)
- N22 Yell-N-20 Elk Migr. Studies, Madison R. (empty folder)
- N22 Homing in Cutthroat Throat YELL-N-30 (1964-1975)
- N22 MCCLEAVE, James D. Homing Behavior of Yellowstone Cutthroat Trout. (1964-1971)
- Yell-N-32 Bighorn Sheep Distribution and Ecology on Summer Ranger (1966-1968)

# <u>Box N-92</u>—Research projects and studies (plant ecology, insects, black bears, white pine blister rust, vegetation), 1960s-1970s

- YELL-N-33 Miller, Lee D. Plant ecology and aerial Heat Sensor Mapping (1965-1969)
- YELL-N-34 Biochemical Ecology of Yell. Hot Springs (1967)
- YELL-N-35 Temple, Kenneth Ecology of YNP Waters (1964-1975)
- YELL-N-36 Ecology of Biting & Dung Insects (1966-1968)
- YELL-N-37 Radiotracking & Biotelemetry Studies (a few bear pictures) (1959-1971)

- N22 Ecology & Economics of Black Bear YELL-N-13 (1963-1968)
- YELL-N-40 Tempt. & humidity in White Pine blister rust areas (1968-1971)
- YELL-N-41 Aerial Photo. to Define Vegetation (1968-1970)

<u>Box N-93</u>—Research projects and studies (plant cover, mountain pine beetle, macrofossils, microbial ecology, lodgepole pine, vegetation mapping), 1960s-1970s

- YELL-N-42 Chge. of plant cover in campgrds; selection & evaluate durable plants (1968-1970)
- Yell-N-43 Control of a Limited Stand of an Exotic Forb Linaria dalmatica (1968-1974)
- YELL-N44 Impact of Uncontrolled Mountain Pine Beetle Infes. Lodgepole Pine(1968-1975)
- YELL-N-45 Pollen & Plant macrofossils from late-Pleistocene sediments (1968-1976)
- YELL-N-46 -Interpretive Proposal-Lamar Valley (1969)
- YELL-N-47 Effect of Steaming Ground on Ptns. of vegetation at YNP (1969)
- YELL-N-48 -Biol. Mimulus guttatus (1969-1973)
- YELL-N-49 Microbial Ecology Brock (1965-1977)
- YELL-N-50 Successional patterns of conifers in fire disturbed stands (1969-1971)
- YELL-N-51 Turpentine Factor in Lodgepole Pine in Yellowstone Park (1969-1971)
- YELL-N-52 Analysis of soils which have demonstrated different plant response (1970-1971)
- YELL-N-54 An Ecological Study of Small Mammals at Beach Springs (1969-1971)
- YELL-N-55 Disposal of Dangerous Chemicals (1970-1971)
- YELL-N-56 Coleoptera of thermal areas of Mammoth Hot Springs (1970-1971)
- SPOMER, G.G. The Role of Soil Temperature in Timberline Formation (1969-1973) (YELL-N-57)
- YELL-N-58 Palynological Study, Cub Creek Pond (1970-1971)
- YELL-N-60 Vegetation Mapping with AN/APQ-97 Imaging Radar (1970-1971)
- Yell-N-61 Increasing Snowmelt Rate on Park Rds. (1971)
- RSP62-Grizzly Bear Control R.L. Lake (1971)
- N22 Fertilization of no. winter range Yell-N-63 (1971)

<u>Box N-94</u>—Research projects and studies (pronghorn, dendrochronology, trout, water quality, grizzly bears, aquatic birds), 1960s-1970s

- YELL-N-64 Pronghorn antelope behavior (1971-1972)
- YELL-N-69 Studies of dendrochronology & Paleoclimates of YNP (1972-1974)
- YELL-N-70 Systematic investigations of trout (1972-1975)
- YELL-N-67 Wright Water Quality (1967-1968)
- Charles C. Bradley, Conditions for Depth Hoar Formation RSP 71 (1972-1977)
- YELL-N-79 Magma chamber present Daniel (1974-1978)
- YELL-N-72 Human-Wildlife Interactions-Picton (1973-1978)
- YELL-N-74 Food Habits of Grizzly Bear-Picton (1973-1978)
- YELL-N-75 Climatology Martner (Dirks) (1973-1978)
- YELL-N-76 Molly Islands, W. Pelican-Diem (1964-1977)
- YELL-N-77 Eval. of Bear Management-Meagher (1974-1978)
- #423--Ecol. of Aquatic Birds RSP Yell. Lake (Davenport, MSU) (1973-1975)
- YELL-N-81 Trout--Firehole River-Kaya (1974-1978)
- YELL-N-82 Zooplankton of Yellowstone L.-Scott (1974-1977)
- YELL-N-85 Limological changes in Y. Lake Parker (1976-1978)
- YELL-N-86 Toxonomic of Mt. Grayling Vyse (1974-1978)

<u>Box N-95</u>—Research projects and studies (algae, bears, Lamar Valley ecology, cutthroat trout, thermophilic bacteria, obsidian, seismic noise), 1960s-1970s

- ARMS Mammal Study Material for U. of Arizona Geochronology (1963-1964)
- Arno, Stephens F. USFS Habitat (1966-1975)
- Research Atmosphere Science Research Teams (State Univ. of N.Y. at Albany) (1969-1971)
- Bahls, Loren L. Algal communities (1974)
- Barbee, James (DR) Old Faithful Research (1971-1972)
- N-22 Bowman, Robert W. <u>Black and Grizzly Bear Spleens</u> (1963)
- N-22 Calder, Wm. A. Chubs Study (1969)
- Bergstrom, Robert C. Ecology: Lamar Valley <u>Also:</u> Parasites on ungulates; rhagionid flies Yell elk. (1960-1975)
- Casella, Clarence J. Geology of Sylvan Pass Area (1964-1975)
- Castenholz, Richard W. Thermophilic Algae (1966-1975)
- Chapman, D.W.: Cutthroat Trout (1969-1972)
- Christiansen, R.L. USFS-Volcanic rocks (1974)
- Clement, Stephen L. (1970-1973)
- N22 Craighead, John, Dr. Eartagging Elk-Norris-OF Area. (1966-1967)
- N22 Daniel, Joseph Blastocysts of Grizzly Bear (not activated) (1966)
- N22 DeBord, Phillip L. "Petrified Forests" (1976-1978)
- Doherty, David Fluidal textures tuff (1972-1975)
- Dorf, Erling Paleontological Investigation of YNP (Petrified forest etc (1954-1969)
- Droste, JNO. B. (Clay Minerals & Mud Pot Formations-Yellowstone) (1961-1965)
- Eaton, Gordon P. (1974-1977)
- N22 Fields, Marion L. (DR.) Thermophilic Bacteria of Hot Springs (1969-1970)
- Fisk, Lanny Fossil Forests (1970-1975)
- Foerster, Harold Thermal water/soil (1974)
- N22 Forrester, Donald J. Bighorn Sheep Lungworm Study (1962-1963)
- Friedman, Irving (DR.)-USGS Seasonal Temp. Variations in Obsidian (1965-1972)
- Geology Field Trips (1968-1973)
- N22 Gilbert Toxicity of Larkspur, Lupine And Associated Plants (1963-1967)
- Griffin, James B. Study of Obsidian in West found in Hopewell sites; Comparison study (1965)
- N22 Gunter, Bob Gases-Hydrocarbon Content S.W. State College-Weatherford, Okla. (1968-1963)
- N22 Hagen, Grant -Heat Pollution Study (1965)
- Hackman, Richard A. (Dr.)-Cutthroat Tr. (1970-1975)
- Hoak, John A. Mayflies in the Firehole River 1977 -comp-(1977)
- Holmes. Ivan Volcanic residues (1973-1974)
- Hong, Dr. Won Shic hepatic flora of WY (1975)
- Ives, David Analysis of Obsidian (1973)
- Iyer, H. M. <u>Seismic Noise Study</u> (1972-1973)

<u>Box N-96</u>—Research projects and studies (beaver ecology, flatworms, cutthroat trout, chipmunks, bald eagles), 1950s-1970s

- N22 W. N. Jackson-<u>Genetic and Physiologic effect of Radioactivity on the Pinus contorta</u> (1966-1967)
- N22 Jonas, Robert J. (Beaver) <u>Population & Ecology Study of the Beaver in Yellowstone National Park</u> (1955)
- Kenk, Roman Study of Fish Flatworms on Yell. Fish (1964)
- Klarich, D.A., Aquatic Macrophytes-Gibbon River etc. (1968- 1971)
- N22 Kuhns, Ralph-Hydrothermal Alteration & Clay Mineral Formations-Yell. (1970-1971)

- Leopold, E. Paleoecological Res. Prop (1974)
- Liebelt, J.E. Cutthroat Trout (1968)
- N22- Love and Good (1963-1968)
- Low, Jessop B. (Dr.) Effects of Natural Occurring Fluoride on Wildlife (1957-1975)
- Martinsen, D. Chipmunk Species in YNP (1963-1964)
- N22 McBee, Richard H. "Phusiology & Parasitology of the Yellowstone Elk (1962-1965)
- McBee, Richard-(MSU) Parasitology & Physiology of Elk (1962-1963)
- McGillis Bacteria in hot springs (1973-1975)
- McKnight, Kent Fleshy Fungi Study of YNP (mushroom, puff balls etc.) (1963-1967)
- McMahon-Kleinschmidt-Bedford-U. of Wyo, (Protein Content Algea) (1966-1970)
- Miller Lee D. Research (non-current) (1967-1969)
- N22 Montana Fish & Game Shocking of Madison River Fish(1967)
- Moore Knock (1972-1975)
- Morgan Goodwin Yell. Lake (1974-1975)
- N22 IBP Mt. Pine Beetle Project (1972)
- N22 Murphy, Joseph R. <u>Ecology of the Thermal Fauna of Yellowstone Hot Springs</u> (1966-1967)
- N22-Murphy, Joseph R. Bald Eagle Study (1960-1967)
- Nielson, Lewis T. (Dr.) Mosquitoes (1965-1967)
- Othberg, Kurt lava flow (1975)
- Otto, E. Chas, Impact of horse trails Canyon Area (1975)

<u>Box N-97</u>—Research projects and studies (vegetation, geomagnetic studies, speleology, Yellowstone Lake studies, bison), 1950s-1970s

- N22 Soils and Vegetation of the Lamar Valley Edmond C. Packee (1964-1965)
- N22 Patten <u>A Study of Vegetation-Environmental Relationships In NWestern Yellowstone NP</u> (1963-1975)
- Parsons, Willard H., Dr. <u>Wayne State U. Field Conferences-Structures & Origin of Volcanic</u> <u>Rocks</u> (1962-1965)
- N22 Pearson, Oliver P. (Birds) (1967)
- N22 Dr. Robert K. Phinney- Crustal Studies. (1967-1962)
- Pierce Study Vegetative trends in the Yellowstone Lodgepole(1970)
- N22 Porath, Dr. Hartmut-Geomagnetic Studies (1969)
- Reed, John C. <u>A Geographical Study of Campground Utilization Within Yellowstone National Park</u> (1966-1967)
- Reeves, Hershel: <u>Lodgepole Vegetation</u> (1969)
- Richard Reynolds Yellowstone Tuffs (1971-1975)
- Raymond C. Rhodes Research (non-current) (1966-1967)
- Rice, Barbara & Crook, Karen (Monkey Flower) (1969-1971)
- N22 Richmend, Gerald M. (USGS) (1967-1975)
- N30 Rinehart, John S. Earth Tremors Generated by Old Faithful (1965-1973)
- N22 Ritland, Richard M. (Dr.) Fossil Forest Study (1968-1973)
- N22 Schaefer (1958-1972)
- Schlichting Thermal Springs (1962-1963)
- Schultz, Robert L. (Speleological Study) (1970)
- Sebasta, Paul <u>Yellowstone Lake</u> Studies (1961) Note: Mr. Sebasta was Park Ranger Naturalist (1959-1961)
- N22 Seversen- Range Studies on Chicken Ridge- (U. of Wyoming)(1963)
- N22 <u>Shackleton, David</u> "<u>Ecological Comparisons of Social Organization of Bison</u> (1967)

- Sheridan, Richard P. Ecology of thermal basins (1973-1975)
- Sheppard, J.S. "Steaming Ground-Vegetive. Pattern (1969-1970)
- Sinensky, M. exudates of green algae in growth of diatoms (1975)

<u>Box N-98</u>—Research projects and studies (spruce budworm, moose studies, geothermal features, bald eagles, obsidian), 1950s-1970s; collecting permits, 1973-1974; correspondence on collecting permits, 1963-1975

- N22 Skinner, M. M. (CX-1200-6-B042) Sedimentation & Meandering of YELL River fm Yell Lake Outlet to Upper Falls(1978)
- Sloan Study of Bird Predation on Spruce Budworm in Area of YNP(1968-71)
- Spencer, Merrill P., (Dr.) Virginia Mason Research Center <u>Arterial Pressure Study Bears</u> (1966)
- Starkey, Ed - Moose Study (1969)
- Smith, Robt B. (Acoustic-Magnetic Study Yellowstone Lake (1972-75)
- Stevens Creek: Water Wells (1965-69)
- Struhsacker, E. Structural Control of Geothermal Features (1975)
- Tansey, Michael (Claviceps Infestation) (1971)
- Teton Science School (1971)
- Turner, John F. Bald Eagle Study (1967)
- Walter, Malcome Siliceous Algea & Bacteria (1971-72)
- Wharton, Bob Wasps of Family <u>Braconidae</u> (1975)
- N22 Woolf, Alan-Summer Distrib. & Ecology of Bighorn Sheep in the No. Part of YNP (1966-68)
- Wright-Recreational Health N22 + Walter (1965-67)
- N22 Wright-Hydrobiology of the Madison River (1961-67)
- N22 Wright, Gary A. Obsidian Study (1969-72)
- Wyo. Fish & Game-Goose Banding -Yellowstone (1957-67)
- Zales, William M. Mosses (1973)
- COLLECTING PERMITS
  - o A90 Correspondence Collecting Permits General (1963-74)

## Box N-99—Collecting permits, 1956-1974; forest type maps, 1930s

- 1975 Collecting Permits Correspondence (1975)
- Collecting Permits 1973- (1973-74)
- Collecting Permits: 1963 Thru 1972 (1963-74)
- Collecting Permits: 1956 Thru 1962 (1956-62)
- YNP RSP #1-25 (1964-71)
- YNP R.S.P's #26-50 (1965-72)
- YNP RSP -#77- empty
- YNP RSP -#51-77 (1969-73)
- F34 Project Control Sheets, Biologists' RSP's (1968-72)
- Map Folder 1
  - o Forest Type Map (1930-1935)--park map and 28 smaller maps
- Map Folder 2
  - o Maps 1930-1933
- Map Folder 3
  - o Forest Type Map Sections (A, 1, 2, etc. to 28) Yellowstone National Park 1930-1935
- Map Folder 4
  - Forest Type Map Mammoth District, Sections 1, 2, 5, 6, 9, 10, 1930-1935 (data on whole park)

<u>Box N-100</u>—Completed research studies, 1970s-1980s, arranged by last name of researcher, Aitchison through Irby

- N22 AITCHISON, stewart Yell. Institute Course (1981-82)
- N22 ARNOLD, Lamont Herbarium Collection (1982)
- N22 ATHEY, Raymond Herbarium-Memphis St. Univ. (1983-84)
- N22 ATKINSON, David Iowa State University (1984)
- N22 Baxter/Swansin LongnosSucker/Cutthroat Trout U. of Wy./NPS Research Center (1979-82)
- N22 BENDER, Judith Thermophilic bacteria (1981-82)
- N22 BROWN, Roy E. Dippers Completed (1981-82)
- N22 CASTENHOLZ, Richard W. Hot Springs: Pigment Regulat. (1978-86)
- N22 CAVENHAUGH, Michael D. Dept. Phys, Benedict "College(1985-86)
- N22 CHAPMAN, David S. Assessment of thermal features SW cor. Completed '83 (1981-83)
- N22 Cholewa, Anita Plants Completed 1983 (1978-83)
- Creel, Gordon C. Castropods Completed (1977-78)
- Crysdale, Bonnie L., U.S.G.S. Vitrinite reflectance on organic matter Project Completed (1982-83)
- N22 Dorn, Robert Threatened and endangered plants Completed(1979-81)
- N22 Eng, Alt, CX-1200-8-B024/CX-1200-9-B027 Bald Eagle and Osprey Research Completed (1979)
- Fisk, Lanny Fritz, William J. Fossil Forests Completed 1979(1974-81)
- Francias, Micheal (+ Todd Weaver) Insects Completed (1977-79)
- FRENCH, Andrew N. Volcanic study Completed early 1978 (1977-79)
- N22 FRISON/BEISWENGER (CX-1200-7-B046) Vegetation History U. of Wy. Complete (1979-77)
- N22 GALL, G. A. E./Loudenslager, Eric Cutthroat Trout U. of Wy.-NPS Research Ctr Completed (1979)
- N22 GENNETT, Judith TX A&M University (1985)
- Ghiorso, Mark S. Hot Springs Completed (1977-80)
- N22 GIBSON, James C. Limnology Workshop (1982-86)
- N22 GIBSON, Ken & Bob Oakes Bark beetle study Completed (1980)
- Gilbert, Barrie K., Hastings, Bruce C. Bear Behavior Completed(1977-81)
- N22 GRAVES, Brent M. Univ. WY. Behav. Ecology N. Terminated (1984-85)
- N22 Hampton, Paul Completed (1981)
- N22 HARTING, Albert Prairie Falcons (Rapto Study) Completed(1980-81)
- N22 HOOVER, DJonald USGS (1983-84)
- N22 HUBERT, Wayne A. Univ. Wy. Devel. Prced. Trout (1983-86)
- IRBY, Lynn R. & Keating, Kim Bighorn Sheep Study Completed 82(1978-82)

<u>Box N-101</u>—Completed research studies, 1960s-1980s, arranged by last name of researcher, Houston through Moore

- YELL-N-29a Ungulate Ecology in YNP (1968-81)
- N22 Jacobi (CX-1200-7-B031) Comparison of Two Stream SectionsU. of Wy./U. of Wisconsin Complete (1977-79)
- N22 JONAS/PFISTER CX-1200-9-B039 Fire U. Of WY/NPS Research Center Completed (1978-80)
- N22 JONKEL, Charles University of Montana Aversion/repellenttests, bears (1982-83)
- KENDALL, Kate Red Squirrel Study Completed (1978-81)
- Kirkley, John S. Swainson's Hawks Completed (1978)
- N22 KITCHIN/LOUDENSLAGER Cutthroat Trout U. of CA./U. of WY/NPS

- Research Ctr (1977-79)
- N22 KNIGHT/ROMME (CX-1200-8-B020) Fire History U. of WY/NPS Research Center Completed (1977-79)
- N22 LAGESON, David R. Structural Geo. of the South (1984)
- N22 Levinson/Marrs CX-1200-8-B018 Thermal U. of Wy. (1978-79)
- N22 LEWIS, ROBERT K. Trumpeter Swans-Radioactivity (1980-86)
- N22 LINDSEY, Delbert W. Ricks College Vegetation of SW corner of YNP Completed (1983)
- N22 MACHLIS, Gary Univ. of ID-Multi-year visit. Study (1984)
- N22 MADIGAN, Michael Thermoph. bacteria Rhodospir. (1982-85)
- N22 MAJ, Mary USFS Trumpeter swan cygnet mortality Completed'82 (1981-82)
- YELL-N-95 Fire History; Remote Sensing Marrs Cx-1200-7-B033(1977-79)
- YELL-N-83 Marsh, Stuart USGS Geothermal (1974)
- N22 MAUCCI, Walter Taxon. & Ecolog. of Tardigrade Fauna (1984)
- Mary, Rodd (USGS) Dating Silicic Volcanic Rocks (1978-80)
- N84 McAllister, David C. (1974-78)
- N22 McNAUGHT, David Public Attid. towards wolves (1985-86)
- N22 MILLER, John F. Sulfate reducing bacteria (1984)
- N22 MONTGOMERY, Carla W. Precambrian Rocks (1979-84)
- YELL-N-65 Lizard study at FNorris Moore(1967-78)

Box N-102—Plants, 1949-1968; range studies (photo plots, pellet group transects, exclosures), 1933-1936

Box N-103—Plants (range studies, 1936-1940 and 1943-1959; camera points, 1976)

<u>Box N-104</u>—Plants (range studies, 1941-1952; salt grounds, 1932-1947; aerial photos of Gallatin study plots)

<u>Box N-105</u>—Plants (range studies, range photos, 1957-1962; range histories, 1930-1968; browse photos, 1962, 1988; photo plot locations; salt grounds/seed plot maps; range study plots, 1930-1950)

Box N-106—Plants (aerial photos of plots; parker transects, 1955-1974)

<u>Box N-107</u>—Natural history observation files. Index cards, 1886-1986, which contain reported wildlife observations in Yellowstone National Park (all larger animals, many birds, some geysers). Also contains 11 pages of wolf sightings, 1955-1968. See the Greater Yellowstone Conservation Data Center Collection for additional information on these cards.

<u>Box N-107A</u>—Rare Wildlife Sightings Reports, most dated 1974-1984. See the Greater Yellowstone Conservation Data Center Collection for additional information on these cards.

<u>Box N-108</u>—Natural history observation files. Index cards, 1886-1986, which contain reported wildlife observations in Yellowstone National Park (all larger animals, many birds, some geysers). See the Greater Yellowstone Conservation Data Center Collection for additional information on these cards.

Box N-109—Range studies, reports, and correspondence, 1943-1958

 File "N2623 Yellowstone National Park Northern Winter Range Studies Spring 1957-Spring 1958"

- File "N2623 Yellowstone National Park Northern Winter Range Studies Spring 1956-Spring 1957"
- File "N2623 Yellowstone National Park Northern Winter Range Studies Spring 1955-Spring 1956"
- File "N2623 Yellowstone National Park Northern Winter Range Studies Spring 1954-Spring 1955"
- File "N2623 Yellowstone National Park Northern Winter Range Studies Spring 1953-Spring 1954"
- File "720-04.1 Yellowstone National Park Northern Winter Range Studies Spring 1952-Spring 1953"
- File "720-04.1 Yellowstone National Park Northern Winter Range Studies Spring 1951-Spring 1952"
- File "Yellowstone National Park Northern Winter Range Studies Spring 1950-Spring 1951"
- File "720-04.1 Yellowstone National Park Northern Winter Range Studies Spring 1949-Spring 1950"
- File "Yellowstone National Park Northern Winter Range Studies Spring 1948-Spring 1949"
- File "720-04.1 Yellowstone National Park Northern Winter Range Studies Summer 1947-Spring 1948"
- File "720-04.1 Yellowstone Winter Range Studies 1944"
- File "720-04.1 Yellowstone National Park Winter Range Studies 1943"
- File "720-04.1 Range and Game Studies Part 3, January 1, 1944 to December 31, 1950"

<u>Box N-110</u>--Natural Resources Management Plan, backcountry management, wildlife management, weather and climate, 1970s

- "Protection Staffing Lanyout-Second World Conference on National Parks-Yellowstone National Park" Probably 1970
- Park census from summer of 1970
- Local population and voting information for 1870, 80, 90 1900, 1910
- "Resource Management Plan" from about 1970
- "Natural Resources Management Plan Yellowstone National Park"
- "Backcountry Management Goals for Yellowstone National Park for
- "N1427 WILDLIFE 1971 Mammals BEAR GF"
- "N42 WEATHER AND CLIMATE 1971
- "N30 GEOLOGICAL FEATURES AND STUDIES 1971 GF"
- "N2621 REPORTS 1971 Annual GF"
- "N2623 REPORTS 1971 Situation GF"
- "N26715 REPORTS 1971 Monthly GF"
- "N1427 WILDLIFE 1971 Mammals BISON GF"
- "N1427 WILDLIFE 1971 Mammals BISON Brucellosis GF"
- "PROGRESS IN RESTORING A NATURAL GRIZZLY BEAR POPULATION IN YELLOWSTONE NATIONAL PARK"
- "INTERIM REPORT ON GRIZZLY BEAR MANAGEMENT IN YELLOWSTONE NATIONA PARK, 1972"
- "N22 Research"
- "Wildlife Management"

Box N-111—Wildlife management, 1970s; bear damage reports, 1965; snow course data, 1979-1981

- "N16 Wildlife Management" 1972 (small amount from 1971)
- "WILDFIRES IN NORTHERN YELLOWSTONE NATIONAL PARK"

- "REGULATIONS GOVERNING CUSTODY AND TREATMENT OF FEDERAL PRISONERS IN NONFEDERAL INSTITUTIONS".
- "ASSESSING THE POTENTIAL OF WHITE PINE BLISTER RUST TO LIMBER AND WHITEBARK PINE IN YELLOWSTONE NATIONAL PARK Final Report RSP
- YELL-N-40" by William Hendrickson, April 1970.
- "N1427 WILDLIFE 1971 Mammals ELK GF (From Central Files)"
- "N16 WILDLIFE MANAGEMENT1970 Including Predator Control GF"
- "N14 WILDLIFE 1970 GF"
- SKI YELLOWSTONE, INC. brochure and form letter requesting public support for a project in West Yellowstone.
- "Management Involving Grizzly Bears and Humans in Yellowstone National Park, 1970-73" by Glen Cole, a reprint from BioScience.
- "GRIZZLY BEAR STUDY TEAM FIRST INTERIM REPORT, 1974"
- "Report of COMMITTEE ON THE YELLOWSTONE GRIZZLIES" From the National 'Academy of Sciences from July 1974.
- Memo "Interagency Grizzly Bear investigations in the Yellowstone Ecosystem"
- Memo "PROMOTION OF NATIVE VEGETATION AFTER CONSTRUCTION" From Feb. 1971, by William Hendrickson
- "N16 Wildlife Management General"
- "Aquatic Resources Report, NPS(OR)-3, 1974"
- "REMARKS OF NEIL J. REID, REGIONAL CHIEF SCIENTIST THE GRIZZLY BEAR SITUATION IN YELLOWSTONE"
- Bear Damage reports from April through July of 1965.
- Bear activities for periods from August, '79 to 80.
- Weekly bear reports of April and May of '79. Other bear reports for June through Sept.
- Responses to about 30 letters of various sorts from members of the public.
- Snow course date from 1979-1981.
- "Bear Incidents 1931-1970"

<u>Box N-112</u>—Aerial photography, 1964-1974; natural science reports, 1970s; snow surveys, 1974; wildlife management, 1970s; research (Craighead grizzly bear studies), 1970s

- "N22 Aerial Photography" From 1964 through 1974
- "N26 Natural Science Reports" From 1974
- "N26 Natural Science Reports 1971(some included), 1972, 1973."
- "N42 Weather Snow Surveys" From 1974.
- "A population analysis of the Yellowstone grizzly bears"
- "CONTROL OF A LIMITED STAND OF AN EXOTIC FORB"
- "N22 Research" From 1972 (some 1971 retained) to 1972.
- "Memorandum of Understand Between Yellowstone National Park Service and Office of Environmental Sciences Smithsonian Institution Providing for Cooperation in studies of Satellite Tracking of Elk" 1971.
- "MEMORANDUM OF UNDERSTANDING ...BUREAU OF SPORT FISHERIES AND WILDLIFE PROVIDING FOR RESEARCH ON THE GRIZZLY BEAR..." Aug., 1971.
- "Yellowstone Park Bald Eagle-Osprey Study 1972 Progress Report" by Jon Swenson, Feb., 1973. Also a second progress report.
- Letters between YNP and Robert Smith re a seismic study of part of Lake Yellowstone.
- "Fish" 1973 and 1974 Answers to about 40 letters asking about YNP fishing regulations or about the nature or condition of various fish in YNP.

- "N1427 Mammals Bear Management Exclusively" June 1974 to Dec. 1974.
- "POSITION STATEMENT AND HABITAT MANAGEMENT GUIDELINES FOR GRIZZLY BEARS OF THE GREATER YELLOWSTONE AREA GRAND TETON YELLOWSTONE NATIONAL PARKS BRIDGER-TETON SHOSHONE CUSTER GALLATIN TARGEE BEAVERHEAD NATIONAL FORESTS" For January 1, 1976. Annual Wildlife reports Narrative Statements for 64/65, 65/66, and66/67.
- "N16 Wildlife Management, General January 1975"
- "N16 Wildlife Management, General" from January 1976
- "N16 WILDLIFE MANAGEMENT GENERAL 75,76,77From Ch. Rgr. Office. To Archives 2 /2 /82"

## Box N-113 - Wildlife notes, 1964-77; elk management, 1960s

- "Gallatin Flk"
- Unnamed file of Wolf photos (coyotes?) that also includes cartoons based on animal themes. There is mention of a 8mm. movie taken by ranger Marshall 'Gates in Sept 1967.
- Unnamed file of various paper workds on Wildlife Policies (1954-77).
- "K38 Scientific journals reprints (1968-77)"
- "Endangered Species" (1968-75)
- "RECORD (1966-1967)"Notes concerning elk reduction (?)
- "N16 Rompun (1972)
- "P 44 Incentive Awards (1964)"
- "P44" Letters on 1964 concerning Ron Cotten's fish trap design.

# <u>Box N-114</u>—Research, 1970s-1980s; biologist's monthly reports, 1963-1970; Jackson Hole Cooperative Elk Studies meetings, 1964-1980

- University of Wyoming/NPS Research Center 1979
- Univ. of WY-NPS Research Center, 1985
- Research Projects Dr. Kenneth Diem (1985)
- Univ. of WY-NPS Research Center, 1984
- Evaluations of Research Proposal Dr. Diem (1984)
- Research Center (1/1/84-12/31/84)
- Univ. of WY-NPS Research Center, 1983
- Memo to Rocky Mountain Region (1983)
- Research Center (1/1/83-12/31/83)
- Univ. of WY-NPS Research Center, 1982
- Sixth Annual Report 1982
- Research Center (1/1/82-2/31/82)
- Univ. of WY-NPS Research Center, 1981
- Research Center (1/1/81-12/31/81)
- Univ. of WY-NPS Research Center, 1980
- Research Center (1/1/80-12/31/80)
- Univ. or WY-NPS Research Center, 1979 (First year?)
- Research Center (1/1/79-12/31/79)
- N2219 University of Wyoming/ 1974-1978 NPS Research Center
- (1974-1978)
- N1615 COUGAR-WOLF ACCOUNTS Houston's Work (1973-75)
- Folder of Wolf Photos (no heading)
- Overhead projection transparencies (no dates)
- No heading (1962-74)
- Elk reductions photos (no heading)

- A-ADMINISTRATION (1971)
- A-22 ASSOCIATION
- A26-MONTHLY REPORTS
- A26 Biologist's Monthly Report (1963-70)
- A40-Jackson Hole Coop. Elk Studies Meetings (1964-80)
- A40 Elk Workshop (1965)
- A64 Resource Requirements Data (1975)
- A72 Paperwork Management (1977)
- A7623 Accident Investigation (1975)
- A64 Statement for Management (no date)

# Box N-115—Elk studies, 1960s; wildlife management, 1950s-1970s; wildlife exclosures, 1962-1970

- "Hydrobiology of Madison River & Headwater (1965-69)"
- "N-22 LAMAR RESEARCH CENTER (1963)"
- "N-22 Radiotelemetry (Weeks, U. of Wyo.) (1970)
- "H History of the Bison in YNP"
- "CHECK MARY"
- "L3427 Winter Sports Oversnow Veh. Use (1969-76)"
- "N16 WILDLIFE MGMT. --Traps (Elk and Bison) (1959-67)"
- "N22 Jackson Hole Cooperative Elk Study (1960-68)"
- "N22 Moose Tagging Program-GTNP (1965)
- "N22 Live Elk Wieghts, NY herd ('63-64)'65
- "N22 Reproduction Rocky Mountain Nat'l Park" (1950-55)
- "N22 Wildlife Exclosures (1962-70)
- "N22 Elk Behavior, Mirror Plateau summer range"

<u>Box N-116</u>—Wildlife management, 1963-1983; register of visitors for warming huts, 1987-1988; oversnow travel statistics, 1968-1970; research, 1971

- Starker Leopold, "Wildlife Management in the National Parks,"
- Address by Assistant Secretary Stanley A. Cain...Administration of National Parks...May 28, 1965."
- Starker Leopold, "Wildlife Management in the Future," December 6, 1963, address at Yosemite Conference of Challenges.
- "Remarks of Dr. Stanley A. Cain, Assistant Secretary for Fish and Wildlife and Parks...at...Honors
   Convocation of the School of Natural Resources, University of Michigan...April 6, 1967."
- "REGISTER OF NATIONAL PARK VISITORS" FOR WARMING HUTS 1987,88
- "N44 NATURAL LANDMARKS 1972 GF"
- Oversnow travel statistics for 1968-70
- "PISCIVOROUS AVIFAUNA ON YELLOWSTONE LAKE, YELLOWSTONE NATIONAL PARK" by Margaret Davenport 1974.
- Bird stories from 1964
- "final environmental impact statement grizzly bear management program October 1982 YELLOWSTONE"
- "NATURAL RESOURCES MANAGEMENT PLAN AND ENVIRONMENTAL ASSESSMENT Yellowstone National Park" 1982,83
- "DAILY BEAR REPORTS 1974"
- "N2217 RESEARCH AND OBSERVATIONS 1971 (Other than Historical) Research Projects GF"
- "N2215 RESEARCH AND OBSERVATIONS 1971 (Other than Historical) Area Natural Sciences

Research Plans GF"

- "N16 WILDLIFE MANAGEMENT Including Predator Control 1971 GF"
- "N36 POLLUTION 1971 General GF"
- "N1427 WILDLIFE Mammals GENERAL 1971 GF
- "N1423 WILDLIFE Fish 1971GF"

<u>Box N-117</u>—Wildlife management, 1950s-1970s; weather, roads, 1929- 1989; Absaroka Conservation Committee reports, 1940s-1950s; notes on bird observations, 1920s-1950s; Norris Geyser Basin thermal report, 1989; fish and fish hatchery, 1930s

- "N1419 WILDLIFE BIRDS 1971 GF"
- "N 1427 Wildlife Moose 1971 GF"
- "Daily Bear Reports 1971"
- "SAMPLING AND ANALYSIS FOR GUARD HAIRS FROM SMALL AND MID-SIZED CARNIVORES OF UNCERTAIN DISTRIBUTION" By Susan Consolo, 1989.
- "ABSAROKA CONSERVATION COMMITTEE" Secretary's report for Sept. 1952. Also reports from 1943, 1945 - 1950.
- "THERMAL REPORT for NORRIS GEYSER BASIN AND VICINITY (SIC) SUMMER/FALL 1989
- "FISH NATIVE TO YELLOWSTONE NATIONAL PARK and FISH AND FISH CULTURE IN NATIONAL PARKS by Carl Russell" File 597.097 R 961
- "FINAL CONSTRUCTION REPORT ON ACCOUNT 777, DONATION IN THE AMOUNT OF \$15,000
  FOR CONSTRUCTION IN CONNECTION WITH FURTHERING FISH PROPAGATION AT LAKE
  YELLOWSTONE IN YELLOWSTONE NATIONAL PARK. APPROPRIATION 4 X 470 NATIONAL PARK
  SERVICE DONATIONS" File 164 X 222N D (about 1930)
- "THE ROAD SYSTEM OF YELLOWSTONE NATIONAL PARK" Prepared by Robert Fleet, April 1944.
- "NOTES on YELLOWSTONE BIRD OBSERVATIONS" 1929, 30
- "REPORT ON BIRD OBSERVATIONS MADE IN THE OLD FAITHFUL AREA 1959 by Robert Perkins
- "AN OPEN HISTORY OF FISH AND FISH PLANTING IN YELLOWSTONE NATIONAL PARK BY R. J. FROMM" (about 1940)
- "PICTURES SHOWING NEW FISH HATCHERY BUILDING AT YELLOWSTONE LAKE YELLOWSTONE NATIONAL PARK" 1928
- "CLIMATE OF YELLOWSTONE PARK" BY James Wirshborn (about 1978)
- "SKETCH OF UPPER GIBBON RIVER DRAINAGE" N D (about 1930)
- "JACKSON HOLE COOPERATIVE ELK STUDIES ADVISORY COUNCIL MEETING 1971 N1427
- "PROMOTION OF NATIVE VEGETATION AFTER CONSTRUCTION (yell-n-59)"
- Many wildlife correspondences. An aerial photo and detailed map of the Great Fountain Loop road area. Weekly bear reports for 1976.

<u>Box N-118</u>—Correspondence related to thermal features, 1920s-1970s; Norris Geyser Basin thermal reports, 1991-1992; research reports, 1940s-1990s; wildlife management, 1970s

- "Geyser Hot Springs Some letters reports" The folder runs form 1925 to 1970.
- "THERMAL REPORT FOR NORRIS GEYSER BASIN AND VICINITY" 1992
- GAME REPORT FOR NOV. 1931.
- "NAS RESEARCH MEETING YELL-GRTE"
- "YELLOWSTONE RESEARCH REPORTS" 1944-65
- "CORRESPONDENCE 1969-1982 Misc., Backcountry management, Visitor impact, wilderness (1971), Weather, Snowmobiling, waste, Weeds, Stats., Misc. Wildlife: elk, bison, wolves, Porcupines fish, waterfowl studies, plague..."
- Unnamed folder of correspondences re wildlife controversy.

• Unnamed folder with 1991, "THERMAL REPORT FOR NORRIS GEYSER BASIN AND VICINITY," sent by Sandra Snell-Dobert to Rick Hutchinson.

Box N-119—Letters and memos on wildlife and geology, 1965-1991

Box N-120—Wilderness designation, 1960s-1970s; wildlife management, 1919-1934, 1965-1990

- "N1427 WILDLIFE 1979 MAMMALS-WOLF GF"
- "wilderness recommendation" from 1972.
- "Wilderness act" Public law 88-577, 88th congress, S.4 Sept. 1964.
- "PROPOSED WILDERNESS CLASSIFICATION YELLOWSTONE NATIONAL PARK WYOMING FINAL ENVIRONMENTAL STATEMENT" 1973.
- "THE BUFFALO CHIP" from 1988,89,90
- "Population Status of Large Mammals in Yellowstone National Park. (1990): bears, bighorn sheep, bison, cougar, elk, moose, mountain goats, mule deer pronghorn white-tailed deer, and wolves. Papers from 1987-89 re the wolves, bison elk.
- "final environmental impact statement grizzly bear management program October 1982"
- unnamed file with letters, proclamations, and military circulars from 1910 to 1934 concerning fishing regulations, feeding bears, use of automobiles forest fires, etc. Including Information circular 23 by Robert Yard in 1929 slamming the idea of a bill to create Ouachita National Park.
- last page of 1980 report on park grizzlies and drownings, etc.
- "TRAFFIC COUNTER REPORT 1964,65 seasons.
- Flyer advertising the bell system family theatre presentation of April 11, 1972 titled, "FROM YELLOWSTONE TO TOMORROW".
- folder including extract of final rule on wolf reintroduction, 1994; schedule for news conference, information regarding park staff for the media.
- folder with Defenders of Wildlife wolf card and bumper sticker, information about Wolf Fund, newspaper articles about wolf reintroduction, 1994-95.
- "Bear Management Office Administrative Annual Report, 1994"
- "Bear Management Office Administrative Annual Report, 1995"

### Box N-121—Elk management, 1960s; weather and climate, 1980s

- "research elk yell"
- "Maps"
- "N40 ENERGY RESEARCH 1986"
- "N4215 WEATHER & CLIMATE 1987 Studies and Observations"
- "N4215 WEATHER & CLIMATE 1986 Studies and Observations"

# <u>Box N-122</u>—Weather and climate, visitor use surveys, pest and weed control, soil and moisture control, 1980s

- "N4215 WEATHER & CLIMATE Studies and Observations 1985"
- "N44 NATURAL LANDMARKS 1985" A status report for Red Rock Lakes
- "N4615 SOCIAL & ECONOMIC SCIENCES 1987 Visitor Use Surveys & Statistics"
- "N4615 SOCIAL & ECONOMIC SCIENCES 1986 Visitor Use Surveys & Statistics"
- "N4615 SOCIAL & ECONOMIC SCIENCES Visitor use Surveys & Statistics 1985"
- "N50 PEST & WEED CONTROL 1987"
- "N50 PEST & WEED CONTROL" (1986)
- "N50 PEST & WEED CONTROL" (1985)
- "N54 SOIL & MOISTURE CONTROL 1987"

"N54 SOIL & MOISTURE CONTROL 1985"

<u>Box N-123</u>—Weather and climate, 1930s-1960s; seismography, 1960s-1970s; monthly public use reports, 1980; human population counts, 1933-1950; press releases on bears, 1972-1973

- "BAROGRAPH & THERMOGRAPH RECORDS"
- "Seismograph Diagrams"
- "MONTHLY PUBLIC USE REPORTS"
- "POPULATION COUNTS (CHIEF RANGER'S FILES) 1933-50"
- "K34 Press Releases" held from 1972 and 1973.

<u>Box N-124</u>—Research projects and studies, 1978-1988, arranged by last name of researcher, Clark through Westrich

- "N22 Clark, Richard Trophic Levels" 1986 Algal flora of Bechler
- "N22 Clancy, Chris USFWS Yell. River Brown trout" 1988
- "REEVE, Stewart Plant collecting Inactive" 1979
- "N22 Reynolds, Richard USGS No contact since '80"
- "N22 Riley, Lee Toxicity of copper on cyanophyceae" 1979
- "N22 ROBERTS, Bruce Cutts/Rec. Use" 1986 "POTENTIAL INFLUENCE OF RECREATIONAL USE ON NELSON SPRING CREEK"
- "N22 ROCKEN, Christian Univ. of Colorado. Increase of hydrogen in soil gasses." inactive 1983
- "N22 ROEMHILD, George Aquatic Invertebrates" 1979-85
- "N22 ROGERS, Samuel Cercarial dermatitis" no contact since 82"
- "N22 RUNAS, C. E. U. S. EPA, Denver" 1985 Lake acidity
- "RYE, Robert U.S.G.S. Determination of stable isotopic composition of waters to model recharge, circulation, & mixing. see also Truesdellinactive" 1983
- "N22 SAFFLE, Jeffrey Classifying butterflies on YNP inactive" 1982
- "SCHREYER, Richard, UT State Univ. Understanding expectations of wilderness users linking image to behavior. no contact since 1982" 1982
- "N22 SHERLOCK, John Biogeographical analysis of YNP as an ecological preserve. inactive"
   1982
- "N22 Shute, Don inactive"1979
- "N22 SIPPRELL, Lawerence Utah State University" "Management of Yellowstone National Park Backcountry: Perspectives of Agency and Private Outfitters," 1985-87
- "N22 SMITH, J. D. Meandering River" 1986
- "N22 STAUBER, Douglas U.S.G.S. Teleseisms no contact since '83" 1983
- "N22 BROZEK, Stanislaw Soil Samples 303" research from Poland 1988
- "N22 STETTER, Karl Isolation of anaerobic bacter." 1988
- "N22 STEVENS, Joan Cal. St. Univ. Herbarium Coll." 1983
- "STIRLING, David & Willse, Ann R. Gore 1986 "Biological and Biochemical Methane Reactions"
- "Taylor, David Mosquitoes on Frank's Island inactive" 1978
- "TETON SCI. SCHOOL Veirs, Hardesty, Buchner" 1987 To collect aquatic insect samples.
- "N22 THORNBURG, Janet Bauder Univ. Colorado/Herbarium Coll." 1982-85 "Depositional Facies and Petroleum Potential of a Phosphatic Shel Deposit: The Permian Shedhorn Sandstone in Southwest Montana and Northwest Yellowstone National Park"
- "Thurston, Peter Dept. Earth Science, MSU Boz" 1986 Provenance of Archean Metasediments
- "Torgersen, Thomas (USGS) Hot Springs inactive since 78"
- "N22 TRUESDELL, Alfred USGS-Isotophic Study" 1983 Developing hydrothermal models for Yellowstone

- "N22 TUTTLE, Russell Bear tracks did not work in YNP" 1982
- "N22 TYSON, Patrick Backcountry no contact '82"
- "VICE, Daniel (Geol.)" (1988) "A SOIL TEMPERATURE SURVEY OF THE GARDINER AREA,
   YELLOWSTONE NATIONAL PARK" "THERMAL MAPPING OF YELLOWSTONE NATIONAL PARK"
- "N22 VILLASENOR, Ricardo Reservoir Geometry Old Faith." (1984-85)
- "N22 VISTY, Judy Nectar Robbing: Frequency and Impact on Seed Set inactive" (1980)
- "WESTRICH, H.R. Sandia nat'l Labs Analysis of volatile content to test hypotheses of rhyolitic volcanism. (1982-83)

<u>Box N-125</u>—Research projects and studies, 1977-1984, arranged by last name of researcher, Wickstrom through Zawislak; proposed research projects, 1970s-1980s

- "N22 Clark, Richard Trophic Levels" 1986 Algal flora of Bechler
- "N22 Clancy, Chris USFWS Yell. River Brown trout" 1988
- "REEVE, Stewart Plant collecting Inactive" 1979
- "N22 Reynolds, Richard USGS No contact since '80"
- "N22 Riley, Lee Toxicity of copper on cyanophyceae" 1979
- "N22 ROBERTS, Bruce Cutts/Rec. Use" 1986 "POTENTIAL INFLUENCE OF RECREATIONAL USE ON NELSON SPRING CREEK"
- "N22 ROCKEN, Christian Univ. of Colorado. Increase of hydrogen in soil gasses." inactive 1983
- "N22 ROEMHILD, George Aquatic Invertebrates" 1979-85
- "N22 ROGERS, Samuel Cercarial dermatitis" no contact since 82"
- "N22 RUNAS, C. E. U. S. EPA, Denver" 1985 Lake acidity
- "RYE, Robert U.S.G.S. Determination of stable isotopic composition of waters to model recharge, circulation, & mixing. see also Truesdellinactive" 1983
- "N22 SAFFLE, Jeffrey Classifying butterflies on YNP inactive" 1982
- "SCHREYER, Richard, UT State Univ. Understanding expectations of wilderness users linking image to behavior. no contact since 1982" 1982
- "N22 SHERLOCK, John Biogeographical analysis of YNP as an ecological preserve. inactive"
   1982
- "N22 Shute, Don inactive"1979
- "N22 SIPPRELL, Lawerence Utah State University" "Management of Yellowstone National Park Backcountry: Perspectives of Agency and Private Outfitters," 1985-87
- "N22 SMITH, J. D. Meandering River" 1986
- "N22 STAUBER, Douglas U.S.G.S. Teleseisms no contact since '83" 1983
- "N22 BROZEK, Stanislaw Soil Samples 303" research from Poland 1988
- "N22 STETTER, Karl Isolation of anaerobic bacter." 1988
- "N22 STEVENS, Joan Cal. St. Univ. Herbarium Coll." 1983
- "STIRLING, David & Willse, Ann R. Gore 1986 "Biological and Biochemical Methane Reactions"
- "Taylor, David Mosquitoes on Frank's Island inactive" 1978
- "TETON SCI. SCHOOL Veirs, Hardesty, Buchner" 1987 To collect aquatic insect samples.
- "N22 THORNBURG, Janet Bauder Univ. Colorado/Herbarium Coll." 1982-85 "Depositional Facies and Petroleum Potential of a Phosphatic Shel Deposit: The Permian Shedhorn Sandstone in Southwest Montana and Northwest Yellowstone National Park"
- "Thurston, Peter Dept. Earth Science, MSU Boz" 1986 Provenance of Archean Metasediments
- "Torgersen, Thomas (USGS) Hot Springs inactive since 78"
- "N22 TRUESDELL, Alfred USGS-Isotophic Study" 1983 Developing hydrothermal models for Yellowstone
- "N22 TUTTLE, Russell Bear tracks did not work in YNP" 1982

- "N22 TYSON, Patrick Backcountry no contact '82"
- "VICE, Daniel (Geol.)" (1988) "A SOIL TEMPERATURE SURVEY OF THE GARDINER AREA,
   YELLOWSTONE NATIONAL PARK" "THERMAL MAPPING OF YELLOWSTONE NATIONAL PARK"
- "N22 VILLASENOR, Ricardo Reservoir Geometry Old Faith." (1984-85)
- "N22 VISTY, Judy Nectar Robbing: Frequency and Impact on Seed Set inactive" (1980)
- "WESTRICH, H.R. Sandia nat'l Labs Analysis of volatile content to test hypotheses of rhyolitic volcanism. (1982-83)
- "N22 WICKSTROM, Conrad Nitro. Fixation Thermal Spgs." (1978-87)
- "WOLCOTT, Tammy, Univ. of Calgary Mineralogy of the Yellowstone and Lost Creek tuffs inactive" 1981
- "N22 WOOD USGS Monitoring Tectonic Tilt in Western US nothing since 79"
- "N22 WRENN McDonald Waters low in tritum no contact since '82"
- "N WRIGHT, Gary Archaeological State U. of NY at Albany no contact since '81"
- "N22 WUJEK, Don Chemical Analy. & Therm. Grad/Meas." (1980-84)
- "YURETICH, Richard, Univ. of Mass. Determine possible extent of lakes in fossil forest strata as a means of determining how trees have achieved their present state. (1981-84)
- "Zawislak, Ronald Seismic Studies nothing since 78" (1978)
- "N22 Proposed Research: WOLF David Anderson" 1979 Reintroduction
- "N22 Allred, Morrell Behavioral study of ravens inactive" 1980
- "N22 Jackson, Reid USFS Cooperative survey of fisheries & aquatic habitat of Teton Wilderness" 1980
- "N22 Nash, Dr. David Fault displacement chronology" 1978-80
- "BACKCOUNTRY CAMPSITES: Proposed Research by: W. Dwain Miller Debbie Nigh-Getz" 1982
- "N22 Oakleaf, Bob Peregrin Falcons" 1979
- "BEARS Proposed Research By: Lance Olsen" 1978-80 The human
- "N22 SIEGEL, Daniel (PROPOSED RESEARCH) a Statistical Model of the Old Faithful Geyser Field"
   1980
- "FISH Proposed research by Dr. Charles Berry, Jr." 1978
- "FOSSIL FOREST Proposed Research by Johnnie Moore" 1978
- "GOLDEN EAGLE: Proposed research By: Mark Stalmaster (Seasonal Park Ranger YNP) 1977
- "SWAINSON'S HAWKS Proposed Research By: John Kirkley 1978
- "The Presence and Effects of Organochlorine Residues in Swainson's Hawks Nesting in Yellowstone National Park"
- "N22 Research Proposals (General)" 1979
- "N22 Swift, David/Alldredge Northern Yellowstone Ungulates Inactive" 1979
- "N22 TRANEL, Michael Biogeography no activity" 1982
- "JENSEN, Gary Pollination of alfalfa seed in Montana MSU" 1979
- "N22 Dr. J. H. Gibson PROPOSED Eval. of Sensitivity of Selected NPS areas to Atmos. Deposition Inputs" 1981 (Acid Rain)
- "N22 HOGG, John Bighorn sheep Mating Strateg."

<u>Box N-126</u>—Research projects and studies, 1967-1987, arranged by last name of researcher, Andersson through Findhlot

- "N22 ANDERSSON, KNUT Trace fossils of Permian Age" 1980 Red Cr
- "N22 Ammons, Robert Bruce & Richard Tree Rings and Climatic Cycles" 1979-80
- "Andreae, M. O. NCAR, Boulder, Co." 1985 Use of germanium/silicon ratios as tracer of the giogeochemical silica cycle
- "N22 Ashton, Brad Toxic Waste Mgt. Williston" 1985

- "N22 Barnes, Chuck Thermophilic bacteria" 1980
- "N22 BAUGH, Timothy Okla. Archeol. Survey 1983 Trace element analysis of obsidian form Yellowstone National Park
- "Beeson, Melvin (USGS) Geologic Mapping" 1967-82
- "N22 BELANGER, Scott/John Lauth Diatoms 1981 Algal communities
- "N22 BIRGE, Wesley & Black, Jeffery Univ. KY, Aquatic Toxil. Boron" 1982-83
- "Borella, Peter Saddleback College, M. V. Cal." 1985 Rock sample collection.
- "N22 BROWN, Ray Alpine vegetation" 1982
- "N22 Brown, Timothy Aquatic invertebrates comparison" 1980
- "N22 Buseck, Peter (USGS) Phelps, David Arizona State U. (Thermal/Soils) 1975-79Search for trace elements (such as Mercury) in some YNP thermal soils.
- "N22 Byrd, Caroline No perm. Menstu. Attracts Bears" (ND)
- "N22 CALDWELL, Douglas Collec. Bacterial from Mammoth" 1983
- "N22 CARPENTER, Geoffrey/DUVALL, David Sagebrush Lizard study"
- "N22 CHAFETZ, Henry Univ. Houston, Dept. Geoscien." 1984
- "N22 CHRISTIANSEN, Dr E. B. Bacteria research" 1983
- "Cooksey, K. E. Inst. for Process Anal., MSU" 1988 Isolation
- "COSTELLO, Patrick" 1982 Thermal area electrical resistivity surveys
- "N22 CRAIG, Harmon, Robert Poreda, John Welhan Geothermal Gases"1978-80
- "N22 De SARRO, Joseph Trumpeter swans" 1981
- "N22 Doemel, William" 1980 A summer course in aquatic biology
- "N22 DOLL, Fred Commun. Wildl. Hazards" 1986
- "N22 DORN, Ronald Rock varnish at Dragonsmouth Spring" 1980
- "Dresel, Evan Hot springs" 1978
- "Dunlap, Debra Ann Bot. & Plant Path., U. N. H." 1985-86
- "EASTERBROOK, Don Western Washington Univ. Measure remanent magnetism of lake sediments.
- "EPLER, John N22 taxonomic revision of the Neoartic species of Decrotendipides" 1979-81
- "N22 ESTEP, Marilyn Stable Istopic Compos. Bact. & Algae"
- "N22 Evert, E. F. Flora in No. Fork drainage" 1979
- "Ferris, Grant Dept. Microb. Univ. Guelph" 1987 Mineralization of bacteria in geothermal sediments.
- "N22 GENTER, DAVID, DR. UNIV. WY/NPS Research Center." 1985. Distribution and ecology of bats in YNP.
- "N22 FINDHLOT, Scott & Lichvar, Robert' Wy. Nat. Heritage Program 1980-82 Small mammal trapping; status of herons, egrets and ibis; rare plant and animal species in YNP

<u>Box N-127</u>—Research projects and studies, 1969-1990, arranged by last name of researcher, Fliermans through Howald

- "Fliermans, Carl Hot Springs Algae" 1978 Thermophilic (?)
- "N22 FOGARTY, W. M. 290 Hot Spring Water" 1988
- "N22 FOLEY, Duncan Yellowstone Institute Course" 1981-87
- "N2219 FORTIER, Byron Visitor Attitude Study 1981"
- "Wolf Reintroduction/Potential Impact-PROPOSED RESEARCH-Charles Fowler 1/78" (empty)
- "N22 FREDRICK, Jerome Dodge Chemical Company" Thermophilic, acidophilic alga. 1983
- "N22 FREEMAN, Linda 256 amphibs & reptiles" 1987
- "N22 FRIESEMA, Paul NPS Policy Evaluation" Re wolf reintroduction. 1986

- "N22 FRITZ, William 45 Determin. Paleocurrents Lamar" For a
- roadside geology of Yellowstone. 1984-87
- "N22 GIBSON, JAMES Col. S.U. Rocky Mt. Acidif." 1981-83 Rocky Mountain Acidification Study.
- "N22 Gill, Thomas Temperature gradients" 1979
- "N22 GIVEN, DAVID, DR." 1979-81 Botany in thermal areas.
- "N22 GREGORY, Kathryn" 1990 Comparison of descriptive statistics for fossil SEQUOIA MAGNIFICA from Yellowstone National Park, modern SEQUOIA SEMPERVIRENS, and modern SEQUOIADENDRON GIGANTEUM.
- "N2219 GRIFFITH, Jack Hooking mortality study" 1981-82 Trout.
- "N22 GRIFFETH, Melvin 266 Ricks College" Buffalo skull. 1987
- "Gutmann, James Eocene Volcanic Rocks" 1978-80
- "N22 GUY, Russell Virginia Polytechnic Inst. 1983 Petrology and Geochemistry of mixed lavas in Yellowstone National Park
- "N22 Hale, Alan Niche partitioning/aquatic insects 1979
- "N22 HARVEY, Bruce Detailed mapping, chemistry & petrogr. of electric Peak & Sepulchre Mtn." 1980 (empty)
- "N22 Hauge, Thomas Mapping" 1979 For the Geological Society
- "N22 Haynes, Gary Smithsonian Institution Bison bones"
- "Heckman, Richard (Dr.) Parasites" 1969-79 Impact of Diphlobothrium cordiceps on YNP fish.
- "Hedenquist, Jeffery Rock Mapping" 1977-79
- "HELINSKI, Tom Structural mapping of rhyolite flows in southwest corner 1983
- "HENRY, Jeff Carcass survey" 1986
- "N22 HERMANCE, John Brown Univ./Magnetotelluric" 1986
- "N22 Hoshaw, Robert Systematics of Green Algal" 1983-84
- "N22 HOWALD, Reed Montana state University Radioactivity from Pitchstone Plateau area of YNP." 1982

<u>Box N-128</u>—Research projects and studies, 1970s-1980s, arranged by last name of researcher, Humphrey through Pursell

- "N22 HUMPHREY, William Herbarium collection of summer flora of YNP" 1981-85
- "N22 Humpress, Jane The role of Arsenic in Yellowstone Waters
  - 0 1984-86
- "IRBY, Lynn & Jon Swenson Upper Yellowstone Bighorn Monitoring"
- "Iyer, M. H. & Oppenheimer, David (Dr.)USGS Seismic Noise
  - o Survey" 1977-79
- "N22 Johnson, Frederic Riparian project"
- "N22 KARNOSKI, David Aspen/Pollution" 1986-87
- "N22 KENDALL, Carol Paleo-climatic study" 1980 Isotopic ratios.
- "Krumpe, Edwin Backcountry Use" 1975-78
- "Kullberg, Russell Hot Springs Algae" 1974-78 Thermophyllic...
- "KYSER, Kurt U. Saskatchewan Water sampling for analysis of stable isotopes to investigate seasonal changes." 1983
- "LaPOINT/MINSHALL Bioaccumulation of Flourine in Firehole ISU"
  - o 1979
- "N22 Lattin, John" 1980-81 The Miridae (Insecta: Hemiptera) Associated with Coniferous Trees (with special emphasis on Pinus contorta.
- "N22 LEWIS, David Homestake Mining Co." 1981 A 32 element scan.
- "N22 LICHVAR, Robert Rare Plant Inventories" 1987 The Nature

- Conservancy
- "N22 LINGAPPA, Banadakoppa Anaerobic Bioconversion" 1986-89
  - Methanogenesis
- "Loudenslager, Eric Frogs" 1978
- "N22 Luoma, Sam USGS Trout in thermally enriched environment"
  - o 1975
- "N22 MATTOON, James & VonAHLEFELDT, J." 1982-87 beta-glucosidases from thermophilic bacteria.
- "N22 McCOOL, Stephen Wildlife Hazard Communications" 1988
- "N22 Middlekauff, W." 1982 Insect specimens
- "N22 Miller, G. A." 1980-84 Caldera study; a theory for
- volcanic action in certain Absaroka volcanoes
- "N22 MILLER, William Ecological relationships of phylum
- tardigrada" 1984
- "Montagne, Cliff Soil Studies" 1979-80 Composition of soils of
  - o Pelican and Hayden Valleys.
- "N22 MORRIS, Glenn Biology of Cyphoderris strepitians" 1979-81
- "CX-1570-8-0020-MSU-Robert Moore 'Measurement of Selected Soil Nutrients Beneath Elk Carcasses in YNP'" 1978-82Utilization of elk carcasses by insects
- "N22 NAKAMURU, Hiroo 291 Algae & Flies, Thermal" 1988 For collections from thermal pools for Japanese television
- "N22 NAKAMURA, David Sample Bryophyte species composition"
- 1980
- "N22 NASH, David" 1980 Fault Scarp morphology: indicator of
- paleoseismic chronology.
- "N22 Nash, Willima Geochemistry of rhyolite" 1980
- "N22 NEVERGLOD, Paul Buffalo St. Univ./Volc. rocks" 1981-83
- "N22 NEWMARK, William" 1981-86 Mammalian richness, colonization, and extinction in western north America National parks.
- "N22 NIELSEN, Jerry Dalmation Toadflax" 1986
- "N22 PACE, Norman Structure, synthesis, & function of 5S
  - o ribosomal RNA" 1981-83
- "N22 PANKOW, Dave Herbarium collection" 1982
- "N22 PARKER, Albert Lodgepole pine forests" 1981
- "N22 PARKINSON, Aida Bats (Myotis lucifugus) 1981-82
- "N22 PETERSON, David Timber mortality" 1982-83 Postfire timber damage.
- "N22 Pierce, Kenneth USGS" 1971-79 Surficial geology
- "N22 POULIN, Ray Soil bacteria" 1981 Soil from old dumpsites
- "N22 POWERS, Robert Foliar & soil sulfur & nitrogen study"
- 1980-83
- "N22 PURSELL, Victoria Univ. of TX-Bacter. Travertine" 1983-84

Box N-129—Animal and plant life (fish, birds, bison, bears, plants), 1982-1983; management of wildlife and natural resources, 1983

- "N14 ANIMAL AND PLANT LIFE (Observations and Studies) 1982"
- "N1419 ANIMIAL AND PLANT LIFE Birds 1982"
- "N1423 ANIMAL AND PLANT LIFE Fish 1982" Fishing regulation
- "N1423 ANIMAL AND PLANT LIFE Fish 1983"

- "N1419 ANIMAL & PLANT LIFE Birds 1983"
- "N1427 ANIMAL & PLANT LIFE Bison 1983"
- "N1427 ANIMAL & PLANT LIFE Elk 1983"
- "N1427 ANIMAL & PLANT LIFE Bears 1983"
- "N1433 ANIMAL & PLANT LIFE Plants 1983"
- "N1615 MGT OF NATURAL RESOURCES Wildlife 1983"
- "N16 MANAGEMENT OF NATURAL RESOURCES & AREAS 1983"
- "N1617 MGT OF NATURAL REOURCES Plant LIFE 1983"
- "N1619 MGT OF NATURAL RESOURCES Water Life 1983"
- "N1621 MGT OF NATURAL RESOURCES threatened & Endangered Species 1983"
- "N1623 MGT OF NATURAL RESOURCES Backcountry/wilderness Mgt."
- "Bear Sightings 1983"

#### Box N-130—Animal and plant life (bison, bears), natural resources management, research, 1982

- "N1427 ANIMAL AND PLANT LIFE 1982"
- An article about the drowning buffalo incident.
- "N1427 ANIMAL AND PLANT LIFE Bison 1982"
- "N 1427 ANIMAL AND PLANT LIFE Bear 1982"
- "N16 MANAGEMENT OF NATURAL RESOURCES AND AREAS #2 1982"
- "N16 MANAGEMENT OF NATURAL RESOURCES AND AREAS #1 1982"
- "N22 RESEARCH PROGRAMS 1982"
- "N26 REPORTS 1982"
- "Bear Sightings 1982"

# <u>Box N-131</u>—Weather and climate, 1972-1984; geology, environmental quality, energy research, natural landmarks, social and economic sciences, 1982

- "N30 GEOLOGICAL FEATURES AND STUDIES 1982"
- "N36 POLLUTION/ENVIRONMENTAL QUALITY 1982"
- "N40 ENERGY RESEARCH 1982"
- "N44 NATURAL LANDMARKS 1982"
- "N46 SOCIAL AND ECONOMIC SCIENCES 1982"
- "N42 WEATHER & CLIMATE 1981"
- "N42 WEATHER AND CLIMATE 1978-"
- "N42 WEATHER & CLIMATE 1979-"
- "N42 WEATHER & CLIMATE 1980" "N42 Weather & Climate 1976"
- "N42 WEATHER AND CLIMATE 1975 GF"
- "N42 WEATHER AND CLIMATE Correspondence Relating to Weather, Climate, and Atmospheric Sciences 1972 GF"
- "N4215 WEATHER & CLIMATE Studies, Observations 1984"
- "N42 WEATHER & CLIMATE 1983"
- "N4215 WEATHER & CLIMATE Studies, Observations 1983"
- "N4215 WEATHER AND CLIMATE 1982"

### Box N-132—Threatened and endangered species, backcountry management, research, 1985-1987

- "N1621 MGMT. OF NATURAL RESOURCES & AREAS Threatened & Endangered Species 1987"
- "N1621 MGT. OF NATURAL RESOURCES & AREAS Threatened & Endangered Species 1986"
- "N1621 MGNT. OF NATURAL RESOURCES & AREAS Threatened & Endangered Species 1985"
- "N1623 MGT OR NATURAL RESOURCES Backcountry/Wilderness Mgnt. 1988"

- "N1623 MGMT. OF NATURAL RESOURCES & AREAS Backcountry/Wilderness Management 1987"
- "N1623 MGT. OF NATURAL RESOURCES & AREAS Backcountry/Wilderness 1986"
- "N1623 MGNT. OF NATURAL RESOURCES & AREAS Backcountry/Wilderness Mgnt. 1985"
- "N22 RESEARCH PROGRAMS General 1987"

#### Box N-133—Research, annual reports, physical sciences symposium, 1984-1988

- "N22 RESEARCH PROGRAMS General 1986"
- "N22 RESEARCH PROGRAMS General 1985"
- "N2215 RESEARCH PROGRAMS Area Natural Science Research Plan 1987"
- "N2215 RESEARCH PROGRAMS Area Natural Science Research Plans 1986"
- "N2219 RESEARCH PROGRAMS Research Proposals & Projects 1987"
- "N2219 RESEARCH PROGRAMS Research Proposals & Projects 1986"
- "N2219 RESEARCH PROGRAMS Research Proposals & Projects 1985"
- "N2621 REPORTS Annual 1987" Wyoming Game and Fish
- File "Physical Science Symposium"

#### Box N-134—Annual reports (research), 1986

"N2621 REPORTS Annual 1986"

### Box N-135—Annual reports (natural resources, fisheries, research), 1985

- "Rocky Mountain region annual natural resource report February 1986"
- "N2621 REPORTS Annual 1985"

<u>Box N-136</u>—Geology (paleontology, seismology, volcanology, rocks and minerals, thermal features, water), 1985-1987; situation reports, 1986-1987

- "N2623 REPORTS Situation 1987"
- "N2623 REPORTS Situation 1986"
- "N3019 GEOLOGICAL FEATURES & STUDIES Paleontology 1987"
- "N3019 GEOLOGICAL FEATURES & STUDIES Paleontology 1986"
- "N3019 GEOLOGICAL FEATURES & STUDIES Paleontology 1985"
- "N3021 GEOLOGICAL FEATURES & STUDIES Seismology 1987"
- "N3021 GEOLOGICAL FEATURES & STUDIES Seismology 1986"
- "N3021 GEOLOGICAL FEATURES & STUDIES Seismology 1985"
- "N3027 GEOLOGICAL FEATURES & STUDIES Volcanology 1987"
- "N3027 GEOLOGICAL FEATURES & STUDIES Volcanology 1986"
- "N3027 GEOLOGICAL FEATURES & STUDIES Volcanology 1985"
- "N3035 GEOLOGICAL FEATURES & STUDIES Rocks & Minerals 1987"
- "N3035 GEOLOGICAL FEATURES & STUDIES Rocks & Minerals 1986"
- "N3035 GEOLOGICAL FEATURES & STUDIES Rocks & Minerals 1985"
- "N3039 GEOLOGICAL FEATURES & STUDIES Thermal Features 1987"
- "N3039 GEOLOGICAL FEATURES & STUDIES Thermal Features 1986"
- "N3039 GEOLOGICAL FEATURES & STUDIES Thermal features 1985"
- "N3043 GEOLOGICAL FEATURES & STUDIES Water 1987"
- "N3043 GEOLOGICAL FEATURES & STUDIES Water 1985"

#### Box N-137—Pollution, environmental quality, 1986

"N3615 POLLUTION/ENVIRONMENTAL QUALITY - Air 1986"

- File "Radon Data 1982-1984"
- File "N3615 Pollution: Air Pollution-1982-83"

#### Box N-138—Pollution, environmental quality, 1984-1989

- File "N3615 POLLUTION/ENVIRONMENTAL QUALITY Air 1985"
- File "N3617 POLLUTION/ENVIRONMENTAL QUALITY Water 1987"
- File "N3617 POLLUTION/ENVIRONMENTAL QUALITY Water 1986"
- File "N3617 POLLUTION/ENVIRONMENTAL QUALITY Water 1985"
- File "N3619 POLLUTION/ENVIRONMENTAL QUALITY Land 1987"
- File "N3619 POLLUTION/ENVIRONMENTAL QUALITY Land 1986"
- File "N3615 POLLUTION/ENVIRONMENTAL QUALITY Air 1987"
- File "N3615 Pollution: Air Pollution-1984-89"

<u>Box N-139</u>—Air quality, exotic plants, resource management plans and reports, 1980s-1990s; records of river and climatological observations at Lamar Ranger Station, 1991-1994; rare bird observations, Snake River, 1994

- Folder "Air Quality"
- Folder "Exotic Plants -- 1990-1994"
- File "Records of River and Climatological Observations" at Lamar Ranger Station, 11/1991 to 4/1994.
- "Branch of Natural Resources Annual Report, 1994"
- "Resource Management Operations and Visitor Protection Annual Report, 1995"
- "Resource Management Plan, Yellowstone National Park, March 1995"
- "Latest Threat to Yellowstone: Admirers Are Loving It to Death," New York Times, 9/13/1994.
- "Snake River Rare Bird Observations, 1994"
- Summary of guard-hair sampling project, with field logs, 1989.
- Report on mountain goat survey in Absaroka Mountains, 1996, by Montana Fish and Wildlife Service
- Report: "Rapid Visual Screening of Buildings at Yellowstone for Potential Seismic Hazards," prepared by J.F. Sato and Associates, Littleton, Colorado, 100% Final Report, September, 1997.

<u>Box N-140</u>—Animal and plant life (birds, fish, bears, bison, elk, wolves), wildlife management, research, reports, geology, pollution, 1976

- "File-N1419 Animal Life, Birds-1976"
- "File-N1423 Animal Life, Fish-1976"
- "File-N1427 Animal Life, Mammals-General-1976"
- "File-N1427 Animal Life, Mammals-Bears-1976"
- "File-N1427 Animal Life, Mammals-Bison-1976"
- "File-N1427 Animal Life, Mammals-Elk-1976"
- "File-N1427 Animal Life, Mammals-Wolf-1976"
- "File-N16 Wildlife Management-1976"
- "File-N22 Research & Observations (Other than Historical)-1976"
- "File-N26 Reports-Monthly, Quarterly, Semi-Annual, Annual, &
- Situation-1976"
- "File-N30 Geological Features & Studies-1976"
- "File-N36 Pollution, Air & Water-1976"

Box N-141—Animal and plant life (birds, fish, bears, elk, wolves), research, reports, geology, weather

#### and climate, 1977

- "File-N1419 Animal Life, Birds-1977"
- "File-N1423 Animal Life, Fish-1977"
- "File-N1427 Animal Life, Mammals-General-1977"
- "File-N1427 Animal Life, Elk-1977"
- "File-N1427 Animal Life, Wolf-1977"
- "File-N16 Wildlife Management, Predator Control-1977"
- "File-N22 Research & Observations Other than Historical-1977"
- "File-N26 Reports-Monthly, Quarterly, Semi-Annual, Annual and Situation-1977"
- "File-N30 Geological Features and Studies-1977"
- "File-N42 Weather and Climate-1977"

<u>Box N-142</u>—Fish, 1948-1969; elk ecology studies (Francis Singer), 1988; briefing statements on various wildlife management subjects, 1970s

- "Mortality Studies on Cutthroat Trout in Yellowstone Lake," Orville P. Ball and Oliver B. Cope
- "Yellowstone's Bison a unique wild heritage," Mary Meagher
- "Cartographic Modeling For The Greater Yellowstone Ecosystem Cumulative Effects Analysis Process," D. Winn and K. Barber
- "Effects of an Aerial Application of DDT on Fish & Aquatic Insects in Montana"
- "Elk Ecology Studies," Francis J. Singer, May 15, 1988
- "File-N1423 Fish-1948-1960"
- "File-N1423 Fishing For Fun-1958-1964"
- ["File-N1423 Fish-1965-1969"]
- "File-N1423 Fish-1961-1962"
- "File-N1423 Fish-1963-1964"
- "File-Eagles--Montana Trap & Transplant Project"
- "File-Originals, Briefing Statements"

#### Box N-143—Trumpeter swans (census figures, correspondence), 1932-1976

- "File-N1419 Birds, Trumpeter Swan Census/Correspondence-1960-1976"
- "File-N1419 Birds, Trumpeter Swan Census/Correspondence-1932-1959"
- "File-N1419 Birds, Swan Count Maps (2 of 2 folders)-1959, 1960-61, 1962, 1963, 1963-64, 1964-65, 1967 (no map)"
- "File-N1419 Birds, Swan Count Maps (1 of 2 folders) 1947, 1948, 1955, 1956, 1957, 1958"

Box N-144—Animal and plant life (amphibians, reptiles, birds, fish, mammals, bears, plants), natural resources management, 1984

- "File-N1415 Animal & Plant Life, Amphibians and Reptiles-1984"
- "File-N1419 Animal & Plant Life, Birds-1984"
- "File-N1423 Animal & Plant Life, Fish-1984"
- "File-N1427 Animal & Plant Life, Mammals-1984"
- "File-N1427 Plant & Animal Life, Bear-1984"
- "File-N1433 Animal & Plant Life, Plants-1984"
- "File-N1617 Management Of Natural Resources And Areas, Plant Life-1984"
- "File-N1619 Management of Natural Resources And Areas, Water Life"-1984"
- "File-N1621 Management Of Natural Resources And Areas, Threatened & Endangered Species-1984"
- "File-N1623 Management Of Natural Resources And Areas, Backcountry/Wilderness

#### Management-1984"

<u>Box N-145</u>—Animal and plant life (birds, fish, elk, wolves), natural resources management, research, reports, geology, environmental quality, social and economic sciences, 1978

- "File-N14 Animal And Plant Life (Observations and Studies)-1978"
- "File-N1419 Animal Life, Birds-1978"
- "File-N1423 Animal Life, Fish-1978"
- "File-N1427 Animal Life, General-1978"
- "File-N1427 Animal Life, Elk-1978"
- "File-N1427 Animal Life, Wolf-1978"
- "File-N16 Management Of Natural Resources And Areas-1978"
- "File-N22 Research Programs-1978"
- "File-N26 Reports-1978"
- "File-N30 Geological Features And Studies-1978"
- "File-N36 Pollution/Environmental Quality-1978"
- "File-N46 Social & Economic Sciences-1978"

<u>Box N-146</u>—Animal and plant life (birds, wolves, trees, bison, bighorn sheep), natural resources management, research, reports, geology, environmental quality, social and economic sciences, 1979

- "File-N14 Animal And Plant Life (Observations and Studies)-1979"
- "File-N1419 Animal And Plant Life, Birds-1979"
- "File-N1427 Animal And Plant Life, General-1979"
- "File-N16 Management of Natural Resources And Areas-1979"
- "File-N22 Research Programs-1979"
- "File-N26 Reports-1979"
- "File-N30 Geological Features & Studies-1979"
- "File-N36 Pollution/Environmental Quality-1979"
- "File-N40 Energy Research-1979"
- "File-N46 Social & Economic Sciences-1979"

<u>Box N-147</u>—Animal and plant life (birds, fish, wolves, elk, bears, plants), natural resources management, research, 1980

- "File-N14 Animal And Plant Life (Observations and Studies)-1980"
- "File-N1419 Animal And Plant Life, Birds-1980"
- "File-N1423 Animal And Plant Life, Fish-1980"
- "File-N1427 Animal And Plant Life, General-1980"
- "File-N1427 Animal And Plant Life, Elk-1980"
- "File-N1427 Animal And Plant Life, Bear-1980"
- "File-N16 Management Of Natural Resources And Areas-1980"
- "File-N22 Research Programs-1980"

Box N-148—Reports, geology, environmental quality, social and economic sciences, 1980

- "File-N26 Reports-1980"
- "File-N30 Geological Features & Studies-1980"
- "File-N36 Pollution/Environmental Quality-1980"
- "File-N46 Social & Economic Sciences-1980"

Box N-149—Animal and plant life (elk, wolves, birds, fish, bison, plants), natural resources management,

research, reports, social and economic sciences, 1981

- "File-N14 Animal & Plant Life (Observations & Studies)-1981"
- "File-N1419 Animal & Plant Life, Birds-1981"
- "File-N1423 Animal & Plant Life, Fish-1981"
- "File-N1427 Animal & Plant Life, General-1981"
- "File-N1427 Animal & Plant Life, Elk-1981"
- "File-N1427 Animal & Plant Life, Bear-1981"
- "File-N16 Management of Natural Resources and Areas #1-1981"
- "File-N16 Management of Natural Resources and Areas #2-1981"
- "File-N22 Research Programs-1981"
- "File-N26 Reports-1981"
- "File-N30 Geological Features & Studies-1981"
- "File-N36 Pollution/Environmental Quality-1981"
- "File-N46 Social & Economic Sciences-1981"

<u>Box N-150</u>—Wildlife management, research, reports, geology (seismology, volcanology, rocks and minerals, thermal features, water), environmental quality, natural landmarks, social and economic sciences, 1984

- "File-N1615 Management Of Natural Resources And Areas, Wildlife-1984"
- "File-N22 Research Programs, General-1984"
- "File-N2215 Research Programs, Area Natural Science Research Plans-1984"
- "File-N2219 Research Programs, Research Proposals & Projects-1984"
- "File-N2621 Reports, Annual-1984"
- "File-N3021 Geological Features & Studies, Seismology (Earthquakes)-1984"
- "File-N3027 Geological Features & Studies, Volcanology-1984"
- "File-N3035 Geological Features & Studies, Rocks & Minerals-1984"
- "File-N3039 Geological Features & Studies, Thermal Features-1984"
- "File-N3043 Geological Features & Studies, Water-1984"
- "File-N3615 Pollution/Environmental Quality-1984"
- "File-N3617 Pollution/Environmental Quality, Water-1984"
- "File-N44 Natural Landmarks-1984"
- "File-N4615 Social & Economic Sciences, Visitor use Surveys & Statistics-1984"
- "File-N4617 Social & Economic Sciences, Demography (Vital & Social Statistics)-1984"

<u>Box N-151</u>—Research, reports, geology (seismology, volcanology, rocks and minerals, thermal features, water), environmental quality, social and economic sciences, 1983

- "File-N22 Research Programs-1983"
- "File-N2215 Research Programs, Area Natural Science Research Plans-1983"
- "File-N2217 Research Programs, Social Science Research-1983"
- "File-N2219 Research Programs, Research Proposals & Projects-1983"
- "File-N2621 Reports-1983"
- "File-N3021 Geological Features & Studies, Seismology (earthquakes)-1983"
- "File-N3027 Geological Features & Studies, Volcanology-1983"
- "File-N3035 Geological Features & Studies, Rocks & Minerals-1983"
- "File-N3039 Geological Features & Studies, Thermal Features (geysers, hot springs, steam vents)-1983"
- "File-N3043 Geological Features & Studies, Water (fresh & Marine)-1983"
- "File-N3615 Pollution/Environmental Qual., Air-1983"

- "File-N3617 Pollution? Environmental Qual., Water-1983"
- "File-N40 Energy Research-1983"
- "File-N46 Social & Economic Sciences-1983"

#### Box N-152—Pollution, 1960-1973; elk, research, reports, geology, weather and climate, 1972-1973

- "File-N3615 Pollution, Air-1970"
- File "N3615 Pollution: Air Pollution-1960-1969"
- File "N3615 Pollution: Air Pollution-1970-1979"
- "File-N1427 Wildlife, Mammals-Elk, 1972"
- "File-N2215 Research & Observations (Other than Historical) Area Natural Sciences Research Plans-1972"
- "File-N2217 Research & Observations (Other than Historical) Research Projects-1972"
- "File-N2621 Reports, Annual-1972"
- "File-N30 Geological Features And Studies-1972"
- "File-N3617 Pollution, Water-1972"
- "File-N2215 Research & Observations (Other than Historical) Area Natural Sciences Research Plans-1973"
- "File-N2217 Research & Observations (Other than Historical) Research Projects-1973"
- "File-N2621 Reports, Annual-1973"
- "File-N30 Geological Features And Studies-1973"
- "File-N3615 Pollution, Air-1973"
- "File-N3617 Pollution, Water-1973"
- "File-N42 Weather And Climate, Correspondence Relating to

#### Box N-153—Research, reports, elk, geology, weather and climate, 1974-1975

- "File-N1427 Wildlife, Mammals, Elk-1974"
- "File-N2215 Research & Observations (Other than Historical) Area Natural Sciences Research Plans-1974"
- "File-N2217 Research & Observations (Other than Historical), Research Projects-1974"
- "File-N2621 Reports, Annual-1974"
- "File-N2623 Reports, Situation-1974"
- "File-N30 Geological Features & Studies-1974"
- "File-N42 Weather & Climate (General Correspondence Relating to Weather, Climate & Atmospheric Sciences)-1974"
- "File-N2215 Research & Observations (Other than Historical) Area Natural Sciences Research Plans-1975"
- "File-N2217 Research & Observations (Other than Historical) Research Projects-1975"
- "File-N30 Geological Features And Studies-1975"

# <u>Box N-154</u>—Wildlife management (elk, trumpeter swans, bears), research, reports, plant ecology and vegetation studies, snow surveys, 1950-1971

- "1964-65 Wildlife Mgmt. Report, Madison Elk Herd" [Manila envelope]
- "Loose in file"
- "File-N1427 Trumpeter Swans"
- "Computer Snow Survey Reports"
- "File-N59 Promotion of Native Vegetation After Construction"
- "File-N40 no title [Manila envelope]"
- "File-N61 no title [Manila envelope]"

- "File-N41 no title [Manila envelope]"
- "File-N43 (1969) no title [Manila envelope]"
- "File-N-39 no title [Manila envelope]"
- "File-N40 (1969) no title [Manila envelope]"
- "File-N38 no title [Manila envelope]"

# <u>Box N-155</u>—Reports (elk ecology, aspen ecology, bison ecology, vegetation changes, Northern Yellowstone winter range), 1968-1971

- "File-N29b no title [Manila envelope]"
- "File-N29a I and II no title [Manila envelope]"
- "File-N29a III no title [Manila envelope]"
- "File-N8a&b (1970) no title [Manila envelope]"
- "File-N29a IV no title [Manila envelope]"
- "File-N5-1969 no title [Manila envelope]"
- "File-N17 no title [Manila envelope]"

# Box N-156—Resource management planning, 1970s-1980s; wildlife management, 1960s

- "Resources Management Plan" [no file number]
- "Loose in file" [no file folder or number]
- "Threats" [no file folder or number]
- "Nomination of Yellowstone as a Biosphere Reserve" [no file folder or number]
- "Park Approach Act" [no file folder or number]
- "Rules And Regulations, General Regulations" [no file folder or number]
- "Master Plan" [no file number]
- "Wilderness Proposal Master Plan" [no file number]
- "File-N14 Wildlife"

#### Box N-157—Wildlife (elk, birds, fish), vegetation, weather and climate, geology, research, 1967-1977

- "Summary of the 1967-68 Elk Management Program, Yellowstone National Park"
- "File-N14 Wildlife"
- "File-N16 Wildlife Management, Including Predator Control-1970"
- "File-N18 Plant Life-1970 (Except Forestry Matters)"
- "File-N22 Research and Observations-1970"
- "File-N26 Reports-1970"
- "File-N30 Geological Features And Studies-1970"
- "File-N3617 Pollution, Water-1970"
- "File-N42 Weather and Climate (Correspondence relating to Weather, climate, and Atmospheric Sciences)-1970"
- "File-N14 Birds and Fish-1975, 76, 77"
- "File-N1427 Bear Management, Exclusively-1975, 76, 77"
- "File-N1427 Wolf Proposal-1975, 1977"
- "File-N18 Plant Life-1977"
- "File-N22 Research"
- "File-N42 Weather and Climate-1975, 1977"

<u>Box N-158</u>—Wildlife (fish, birds, elk, bison), weather and climate, resource management, 1930s-1970s; bear injury and damage reports 1965-1967

• "File-N1423 Fish"

- "File-N1419 Birds"
- "File-N1427 Mammals"
- "Final Reduction Report 1961-62 Northern Yellowstone Elk Herd" [no file number]
- "1963-64 Wildlife Management Report" [no file number]
- "Resources Management Plan for Yellowstone National Park" [no file number]
- "Threats, Condensed" [no file number]
- "Loose in file" [no folder or number]

# Box N-159—Elk reduction, grizzly bear management, wildlife, 1969-1972

# Box N-160—Wildlife management (pronghorn, bison, mammals), 1931-1953

- "715-01-Antelope, Jan. 1, 1948 to Dec. 31, 1953."
- "715-01-Antelope, Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "715-01-Antelope, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-Mammals (General), Jan. 1, 1948 to Dec. 31, 1953."
- "715-Mammals (General), Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "715-Mammals (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-Mammals, 1938-1956."
- "715-03.3-Buffalo Investigation and Reduction, Part 4. Jan. 1, 1948 to Dec. 31, 1953."
- "715-03.3-Buffalo Investigation and Reduction, Part 3. Jan. 1, 1946 to Dec. 31, 1947."
- "715-03.3-Buffalo Investigation and Reduction, Part 2. Jan. 1, 1944 to Dec. 1945."
- "715-03.3-Buffalo Investigation and Reduction, Part 1. Jan. 1, 1943 to Dec. 31, 1943."
- "715-03.3-Bang's Disease in the Yellowstone National Park Buffalo Herd. 1931-32-33."
- "715-03.3-Buffalo Statistics & Reports, 1952."

#### Box N-161—Bison management (disposal, requests for live bison or meat), 1948-1953

- "715-03.2-Buffalo (Live Requests & Disposal), Part 5. Jan. 1, 1951 to Dec. 31, 1953."
- "715-03.2-Buffalo (Live Requests & Disposal) General File, Part 4. Jan. 1, 1948 to Dec. 31, 1950."
- "715-03.1-Buffalo (Meat Requests & Disposal) Part 5. Jan. 1, 1951 to Dec. 31, 1953."

# Box N-162—Bison and bison management, 1922-1953; wildlife management, 1944-1961

- "715-03-Buffalo (General), Part 4. Jan. 1, 1947 to Dec. 31, 1953."
- "715-03-Annual Bison Reports, 1936-1950."
- "715-03-Buffalo (General), Part 3. Jan. 1, 1944 to Jan. 31, 1947."
- "715-03-Buffalo (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "117.3-Distribution of Animals, 1922-23."
- "715-03-History of the Bison in Yellowstone Park, 1942 to 1951."
- "715-03-Suggested Bear-Proof Garbage Can Housing, 1944."
- "715-03-Buffalo Winter and Summer Range, 1941." [map]
- "715-03-Buffalo, [Buffalo meat, and shipments] 1936 to 1944."
- "161.1-Memorandum Report on the Proposed Buffalo Show Corral, 1930."
- "N16-Public Hunting (Wildlife Management), 1957-1961."
- "N16-Wildlife Management (Fish and Game), 1957-61."
- "611-02—Buffalo Show Corral (Gen. Corres.) 1936-1939"

<u>Box N-163</u>—Bear management, damages, injuries, 1954-1961; plant life, 1957-1961; research, reports (naturalists, fisheries program), seismology, rocks and minerals, 1957-1961; fish studies, investigations, reports, 1954-1961

- "N1427-Bear Management & Control, Damage & Injuries, 1954-61."
- "N18-Plant Life, 1957-61."
- "N22-General Research (other than Historical), 1961."
- "N2615-Reports, Monthly (Naturalists), 1958-61."
- "N2617-Reports, Quarterly Fisheries Progress, 1961."
- "N3021-Seismology, 1960-61."
- "N3035-Rocks and Minerals, 1957-61."
- "N1423-Fish-Studies, Investigations and Reports, 1954 thru 1961."

#### Box N-164—Elk management, 1958-1962

- "N1427-Elk Newspaper Clippings, 1958-61."
- "N1427-Transplanting of Elk (live Elk, Trapping, Neck Banding & Tagging), 1960-61."
- "N1427-Elk Management (Jackson Hole Cooperative Elk Studies), 1960-61."
- "N1427-Elk News Clippings, 1962."

#### Box N-165—Elk management (reduction program, requests for elk), 1960-1964

- "N1427-Elk Reduction General (Northern Yellowstone Elk Herd), Jan 1962 thru March 1962."
- "N1427-Elk Management (Reductions General) (Northern Yellowstone Elk Herd), April 1962 thru
  Oct. 1962."
- "N1427-Elk Management (Reductions General) Northern Yellowstone Elk Herd, 1960-61."
- "N1427-Wildlife, Elk (General, Request for Hides, Horns, Skulls, etc.), 1963-64."

# Box N-166—Elk management (reduction program, requests for elk, congressional hearing), 1962-1964

- "N1427-Wildlife, Elk Reduction (Funds, Reports, Information), 1963-64."
- "N1427-Wildlife, Transplanting of Elk (Live elk Trapping, neck banding & tagging), 1963-64."
- "N1427-Wildlife, Elk (Requests for Carcasses, Meat), 1963-64."
- "N1427-Congressional Committee Hearing--Elk, Dec. 18, 1962-63."
- "N1427-Elk Reduction, General (Copies of letters from WASO), Feb. 1962 thru Dec. 1962."
- "N1427-Transplanting of Elk (Live elk, Trapping, Neck Banding & Tagging), 1962."

# Box N-167—Elk management (requests for elk, hearing on elk management, reduction program), 1961-1963

- "N1427-Elk (Request for Carcasses) (Meat), 1962."
- "N1427-Hearing on Elk Management, 1962."
- "N1427-Elk Reduction General (Copies of Letters from WASO), 1961 thru Jan. 1962."
- "N1427-Elk Reduction General (Copies of letters from WASO), Jan. 1963 to Nov. 1963."

# Box N-168—Wildlife (birds, fish, mammals, bears, elk), 1954-1960

- "N1419-Wildlife (Birds), 1958-60."
- "N1423-Wildlife, Fish (General), 1959-60."
- "N1427-Wildlife, Mammals, Live Requests & Disposal, 1954-60."
- "N1427-Wildlife, Mammals, Bear-General, 1958-60."
- "N1427-Elk (Request for Carcasses), 1959-60."

# <u>Box N-169</u>—Weather, bear management, research, geology (thermal features, speleology, earthquakes), 1952-1960

- "N42-Weather, Studies and Reports, 1959-60."
- "N42-Weather-Mammoth Weather Statistics, Other compiled Statistics, 1952-60."

- "N3039-Thermal Features, Geological Features & Studies, 1957-60."
- "N3023-Speleology (Caves) Geological Features & Studies, 1957-59."
- "N2615-Monthly Progress Report on Emergency Interpretive Study of Yellowstone Earthquake, Reports, 1959-60."
- "N1427-Wildlife-Mammals, Bears [reports of Bears being killed, injury and damage reports], 1960."
- "N22-General Research (Other than Historical) Observations, 1958-60."

#### Box N-170—Wildlife management (fish, bears, elk), 1954-1960

- "N16-Wildlife Management, Big Game Hunting (Booklets, Skibby's Report), 1960."
- "N1423-Fish (Planting, Management, etc.), 1957."
- "N1423-Fish (Planting), 1954-55-56."
- "N1427-Bear, General, 1954 thru 1959."
- "N1427-Elk Management, 1954."
- "N1427-Elk Management, 1955."
- "N1427-Elk Management, 1956."

# <u>Box N-171</u>—Elk management (reduction program, requests for elk), 1954-1968; research, wildlife reports, seismology, 1953-1959

- "N1427-Elk Management (Reduction general) Northern Yellowstone Elk Herd, 1957."
- "N1427-Elk (Live Requests), 1954-55."
- "N1427-Elk Clippings, 1954-57."
- "N1427-Transplanting of Elk (Live Elk, Trapping, Neck Banding & Tagging), 1956 thru 1957."
- "N22-General Research (Other than Historical), 1957."
- "N2615-Monthly Reports. Forest Management & Wildlife, Agricultural Aid's, North District Files, 1953-59."
- "N2619-Annual Reports, Final Wildlife Reports, 1954 thru 1956."
- "N3021-Seismology (Earthquakes, Quake damage), 1954."
- "N16-Wildlife Management, Northern Yellowstone Elk, 1968."
- "N16-Wildlife Management. Control, Census, Elk Kill, 1968."

<u>Box N-172</u>—Wildlife (birds, fish, mammals, pronghorn, bears, bison, deer, elk, moose, otters), plant life, research (including Craighead grizzly bear research), reports, 1968

- "N1419-Wildlife, Birds, 1968."
- "N1423-Wildlife, Fish, 1968."
- "N1427-Wildlife, Mammals (General), 1968."
- "N1427-Wildlife, Antelope, 1968."
- "N1427-Wildlife, Mountain Sheep and Goats (Bighorn), 1968."
- "N1427-Wildlife, Bear, 1968."
- "N1427-Wildlife, Bison, 1968."
- "N1427-Wildlife, Deer, 1968."
- "N1427-Wildlife, Elk-Jackson Hole Cooperative Elk Studies, 1968."
- "N1427-Wildlife, Elk-Management, reduction, Northern Yellowstone Elk Herd, 1968."
- "N1427-Wildlife, Elk-requests for hides, horns & skulls, 1968."
- "N1427-Wildlife, Elk-Gallatin Elk Herd, 1968."
- "N1427-Wildlife, Elk-Transplanting, Live trapping, neck banding & tagging, 1968."
- "N1427-Wildlife, Moose, 1968."
- "N1427-Wildlife, Otter, 1968."

- "N18-Plant Life, Except Forestry Matters, 1968."
- "N22-Research & Observations. Craighead Research & Reports, also Correspondence. All Craighead Material, 1968."
- "N22-Research & Observations. Other than Historical, June thru Dec., 1968."
- "N22-Research & Observations. Other than Historical, Jan. thru May 1968."
- "N2615-Reports, Monthly, 1968."

# Box N-173—Wildlife (fish, birds), geology, weather, reports, 1961-1968

- "N2621-Reports, Annual. Wildlife, Fisheries, Range, 1968."
- "N2623-Reports, Situation, 1968."
- "N30-Geological Features & Studies, 1968."
- "N42-Weather and Climate, 1968."
- "N44-Natural Landmarks, 1968."
- "N1419-Wildlife (Birds) (Live Birds), 1963-64."
- "N1419-Birds, 1961-62."
- "N1423-Wildlife. Fish Studies, Investigations & Reports, 1964."
- "N1423-Wildlife. Fish Studies, Investigations & Reports, 1963."
- "N1423-Fish (General), 1961, 62, 63."

### Box N-174—Wildlife (pronghorn, bears, bighorn sheep, beavers, birds, fish), 1953-1966

- "N1427-Wildlife, Antelope, 1963-64."
- "N1427-Wildlife, Antelope, 1953-1962."
- "N1427-Bear (General), 1961-62."
- "N1427-Requests & Disposal (Live Bear, Hides, Skulls, etc.), 1954-1962."
- "N1427-Wildlife, Bear (General), 1963-64."
- "N1427-Wildlife, Bear (Live Bear), Requests & Disposal (Hides, Skulls, etc.), 1963-64."
- "N1427-Mountain Sheep (Big Horn), 1954-1962."
- "N1423-Fish. Studies, Investigations, and Reports, 1962."
- "N1427-Wildlife. Bear Management & Control (Damage & Injuries), 1962, 63, 64."
- "N1427-Beaver, General, 1954-1959, 1963."
- "N1427-Wildlife. Mountain Sheep (Big Horns), Mountain Goats, 1963-64."
- "N1419-Wildlife, Birds, 1966."
- "N1423-Wildlife, Fish, 1966."
- "N1427-Wildlife, Antelope, 1966."

# Box N-175—Wildlife (bighorn sheep, bears, bison, deer, elk), research (including Craighead grizzly bear research), reports, 1966

- "N1427-Wildlife. Mountain Sheep and Goats (Bighorn), 1966."
- "N1427-Wildlife, Bear, 1966."
- "N1427-Wildlife, Bison, 1966."
- "N1427-Wildlife, Deer, 1966."
- "N1427-Wildlife, Elk-Management, Reduction, Northern Yellowstone Herd, 1966."
- "N1427-Wildlife, Elk-Jackson Hole Cooperative Elk Studies, 1966."
- "N1427-Wildlife, Elk-Requests for Hides, Horns, Skulls, 1966."
- "N1427-Wildlife, Elk-Gallatin Elk Herd, 1966."
- "N1427-Wildlife, Elk-Transplanting, Live trapping, neck banding & tag, 1966."
- "N1427-Prescribed Burn Experiment, 1966."
- "N16-Wildlife Management, General, 1966."

- "N16-Elk Management Program, 1966."
- "N18-Plant Life, Except Forestry Matters, 1966."
- "N22-Research & Observations. All Craighead Correspondence, 1966."
- "N22-Research & Observations, Other than Historical, 1966."
- "N2615-Reports, Monthly, 1966."
- "N2621-Annual Reports. Wildlife, Fisheries, Range, 1966."
- "N2623-Reports, Situation, 1966."

<u>Box N-176</u>—Birds, research (including Craighead grizzly bear research), reports, geology, weather and climate, natural landmarks, 1967

- "N1419-Wildlife, Birds, 1967."
- "N22-Research & Observations, Other than Historical, 1967."
- "N22-Craighead Gear Research, 1967."
- "N22-Research & Observations. All Craighead Correspondence, 1967."
- "N22-Research & Observations, Colorado State University, 1967."
- "N2615-Reports, Monthly, 1967."
- "N2621-Reports, Annual. Wildlife, Fisheries, Range, 1967."
- "N2623-Reports, Situation, 1967."
- "N3015-Geological Features & Studies, Descriptive & General, 1967."
- "N42-Weather and Climate, 1967."
- "N44-Natural Landmarks, 1967."

#### Box N-177—Wildlife (bison, elk, deer, coyote), 1954-1964

- "N1427-Wildlife. Bison, General Info. & Requests for Hides, Horns, etc., 1963-64."
- "N1427-Wildlife. Bison Management-Live Requests, etc., 1963-64."
- "N1427-Wildlife-Jackson Hole Cooperative Elk Studies, 1963."
- "N1427-Wildlife, Bison Meat Requests & Disposal, 1963."
- "N1427-Buffalo Management-Live Requests, etc., 1961-62."
- "N1427-Deer, 1954-1962, 1964."
- "N1427-Coyote, 1962-63."
- "N1427-Wildlife Management (Gallatin Elk Herd), 1954,1961,1962."
- "N1427-Wildlife Management (Gallatin Elk Herd), 1963-64."

#### Box N-178-Wildlife (bison, elk), 1954-1964

- "N1427-Bison, General Information & Requests for Hides, Horns, etc., 1954-1962."
- "N1427-Buffalo Meat Requests & Disposal, 1954-1962."
- "N1427-Wildlife. Jackson Hole Cooperative Elk Studies, 1964."
- "N1427-Wildlife. Jackson Hole Cooperative Elk Studies, 1962."
- "N1427-Cooperative Elk Management Plan for Northern Yellowstone Elk Herd & Its Habitat, 1963-64."
- "N1427-Elk Management (Reduction General) (Northern Yellowstone Elk Herd), June 1963-to May 1964."

#### Box N-179—Elk reduction program, 1962-1964; Absaroka Conservation Committee, 1948-1953

- "N1427-Elk Management (Reduction General) (Northern Yellowstone Elk Herd), Nov. 1962 to May 1963."
- "N1427-Elk Management (Reduction General) (Northern Yellowstone Elk Herd), June 1964."
- "N16-Wildlife Management. Absaroka Conservation Committee, Part 5. Jan. 1, 1950 to Dec. 31,

1953."

• "N16-Wildlife Management. Absaroka Conservation Committee, Part 4. Jan. 1, 1948 to Dec. 31, 1949."

### Box N-180 — Absaroka Conservation Committee, 1943-1952

- "N16-Wildlife Management, Absaroka Conservation Committee, Part 3. Jan. 1, 1946 to Dec. 31, 1947."
- "N16-Wildlife Management, Absaroka Conservation Committee, Part 2. Jan. 1, 1944 to Dec. 1945."
- "N16-Wildlife Management, Absaroka Conservation Committee, Part 1. May 8, 1943 to Dec. 31, 1943."
- "N16-Wildlife Management, Absaroka Conservation Committee, 1950-51-52."
- "N16-Wildlife Management, Absaroka Conservation Committee, 1952."
- "N16-Wildlife Management, Absaroka Conservation Committee, 1950."
- "N16-Wildlife Management, Absaroka Conservation Committee, 1949."
- "N16-Wildlife Management, Absaroka Conservation Committee, 1944 to 1948, inclusive."

#### Box N-181—Insects, 1944-1953; elk reduction, 1948-1953

- "716-Insects, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "716-01-Insects (Requests for Specimens), Part 3. Jan. 1, 1944, to Dec. 31, 1953."
- "715-05.6-Elk Reduction and Elk Traps, Jan. 1, 1951 to Dec. 31, 1953."
- "715-05.6-Reduction Statistics, Winter 1950-51."
- "715-05.6-Elk Reduction & Elk Traps, Jan. 1, 1950 to Dec. 31, 1950."
- "715-05.6-Elk Reduction & Elk Traps, Jan. 1948 thru Dec. 31, 1949."

#### Box N-182—Wildlife (birds, fish, bears, pronghorn, bighorn sheep, elk, deer, bison), plants, 1965

- "N1419-Animal Life, Birds, 1965."
- "N1423-Animal Life, Fish, 1965."
- "N1427-Wildlife, Bear, 1965."
- "N1427-Wildlife, Antelope, 1965."
- "N1427-Wildlife, Mountain Sheep and Goats (Bighorn), 1965."
- "N1427-Wildlife, Bison, 1965."
- "N1427-Wildlife, Deer, 1965."
- "N1427-Wildlife, Elk-Requests for hides, horns & skulls, 1965."
- "N1427-Wildlife, Gallatin Elk Herd, 1965."
- "N1427-Wildlife, Elk-Management, Reduction, Northern Yellowstone Elk Herd, 1965."
- "N1427-Wildlife, Jackson Hole Cooperative Elk Studies, 1965."
- "N1427-Wildlife, Transplanting of Elk (Live Trapping, neck banding & tag), 1965."
- "N1427-Wildlife, Moose, 1965."
- "N18-Plant Life, Except Forestry Matters, 1965."
- "N16-Wildlife Management, 1965."

# <u>Box N-183</u>—Geology (seismology, thermal features, glaciers, rocks and minerals, water), weather and climate, research, reports, 1961-1965

- "N22-Research & Observations, Other than Historical, 1965."
- "N22-Research & Observations, Resources Study Proposals, 1965."
- "N22-Research & Observations, Contract 458. Elk Migration, Montana State University, Missoula [now University of Montana] Dr. Craighead, 1962-1965."

- "N22-Research & Observations, Contract 851. Montana State University, Missoula-Elk." [now University of Montana]
- "N22-Research & Observations, Contract 911. Montana State University, Missoula-Grizzly."
   [now University of Montana]
- "N22-Research & Observations, Contract 853. Colorado State University-Black Bear."
- "N22-Research & Observations, Atmospheric Sciences Research Center, University of New York, 1961-65."
- "N2615-Reports, Monthly, 1965."
- "N2621-Reports, Annual (Fisheries & Range), 1965."
- "N2623-Reports, Situation, 1965."
- "N3015-Earth Science Study. NPS-USGS-NASA, 1965."
- "N3015-Geological Features & Studies, Descriptive & General, 1965."
- "N3021-Geological Features & Studies, Seismology (Earthquakes), 1965."
- "N3031-Geological Features & Studies, Glaciers (ice and frost action), 1965."
- "N3035-Geological Features & Studies, Rocks and Minerals, 1965."
- "N3039-Geological Features & Studies. Thermal Features (Geysers, Hot Springs, Steam Vents), 1965."
- "N3043-Geological Features & Studies, Water (Ground, Running, Springs, Lakes, etc.), 1965."
- "N42-Weather and Climate, 1965."
- "N44-Natural Landmarks, 1965."

### Box N-184—Wildlife census reports, biologists' reports, 1940-1953

- "207-05.3-Wildlife Census Reports, Part 4. Jan. 1, 1948 to Dec. 31, 1953."
- "207-05.3-Wildlife Census Reports, Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "207-05.3-Wildlife Census Reports, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "207-05.3-Wildlife Census Reports, 1949."
- "207-05.3-Annual Wildlife Census Report, 1948."
- "207-05.3-Annual Wildlife Census Report, 1946."
- "207-05.3-Annual Wildlife Census Report, 1945, 44, 40."
- "207-05.2-Hunting Reports, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "207-02.8-Biologist's Reports, Part 2. Jan. 1, 1951 to Dec. 31, 1953."
- "207-02.8-Biologist's Reports, Part 1. Jan. 1, 1947 to Dec. 31, 1950."

#### Box N-185 — Earthquakes, 1958-1959; elk management, 1958-1960; research, 1957-1959

- "N3021-Earthquake Disaster [a file containing reports of damage, and photos of the 1959 quake], 1959."
- "N3021-Seismology (Earthquakes, quake damage), 1958-59."
- "N2623-Natural History Research, Program Report 10A4, 1957-59."
- "N1427-Elk Management (Jackson Hole Cooperative Elk Studies), 1958-59, thru April 1960."

#### Box N-186—Elk reduction program, 1958-1960; fish, 1954-1958; coyotes, 1940-1953

- File "N1427 Elk Management (Reduction General), 1958-April 1960"
- File "N1427 Transplanting of Elk (Live elk trapping, neck banding, tagging) 1958-1959"
- File "N1423 Fish (Planting, Management, Etc.) 1958"
- File "N1423 Fish-General, 1954-1958"
- File "N1423 Fish-Marking and Reduction 1954-1955"
- File "719-01 Predatory Animals (Coyotes), Part 5, January 1, 1952 through December 31, 1953"
- File "719-01 Predatory Animals (Coyotes), Part 4, January 1, 1948 to December 31, 1951"

- File "719-01 Predatory Animals (Coyotes), Part 3, January 1, 1944 to December 31, 1947"
- File "719-01 Predatory Animals (Coyotes) Part 2, January 1, 1940 to December 31, 1943"
- File "719-01 Coyotes"

<u>Box N-187</u>—Wildlife (predatory animals, bighorn sheep, moose, beavers, rodents, diseases, requests for specimens), 1936-1953

- File "719 Predatory Animals, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "719 Predatory Animals, Part 2, January 1, 1940 to December 31, 1943"
- File "715-06 Mountain Sheep, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-06 Mountain Sheep, Part 2, January 1, 1940 to December 31, 1943"
- File "715-07 Moose, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-07 Moose, Part 2, January 1, 1940 to December 31, 1943"
- File "715-08 Beaver, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-08 Beaver, Part 2, January 1, 1940 to December 31, 1943"
- File "715-09 Rodents, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-09 Rodents, Part 2, January 1, 1940 to December 31, 1943"
- File "715-09 Rodents (Rodent Control, etc.), Part 1, January 1, 1936 to December 31, 1939"
- File "715-10 Diseases of Animals, Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-10 Diseases of Animals, Part 2, January 1, 1940 to December 31, 1943"
- File "715-10 A Report on Brucellosis Investigations, Yellowstone National Park, December 1 to 20, 1944"
- File "715-10.1 Specimens of Stomachs, Bladders, etc., Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-11-Requests for Antlers, Horns & Skulls, Jan. 1, 1948 to Dec. 31, 1953"

<u>Box N-188</u>—Wildlife (fish, pronghorn, bison, deer, bighorn sheep, elk, requests for specimens), 1944-1967

- File "715-12 Skins & Hides (Taxidermy), Part 3, January 1, 1944 to Dec. 31, 1953"
- File "715-13 Requests for Animal Specimens (Specimens for Museums), Part 3, January 1, 1944
   to Dec. 31, 1953"
- File "N1423 Wildlife-Fish 1967"
- File "N1427 Wildlife-Antelope 1967"
- File "N1427 Wildlife-Bison 1967"
- File "N1427 Wildlife-Deer 1967"
- File "N1427 Wildlife-Mountain Sheep (Bighorn) and Goats 1967"
- File "N1427 Wildlife-General-Elk Reduction-General 1967"
- File "N1427 Wildlife-Elk-Requests for hides, horns & skulls 1967"
- File "N1427 Elk, Requests for Live, Transplanting, selling, etc. 1967"
- File "N16 Wildlife Management-Elk Management Program 1967"
- File "N16 Wildlife Management (January & February) 1967"
- File "Wildlife Management Activities Report 1966-67"

# Box N-189—Wildlife management, plants, 1967

- File "N16 Wildlife Management, March 1967"
- File "N16 Wildlife Management, April 1967"
- File "N16 Wildlife Management, May 1967"
- File "N16 Wildlife Management, June and July, Aug-Sept. 1967"
- File "N16 Wildlife Management, October thru Dec. 1967"
- File "N1427 Wildlife—Bear 1967"

• File "N18 Plant Life--Except Forestry Matters 1967"

Box N-190—Research, reports (naturalist, fisheries, range, wildlife management), 1954-1964

- "N22-General Research (Other than Historical), 1962."
- "N22-Biological Studies w/Endowment & Research Foundation at Montana State College [Bozeman], 1964."
- "N22-Wildlife Research-Endowment & Research Foundation, Montana State College, 1964."
- "N22-Jackson Hole Biological Research Station, University of Wyoming, 1962."
- "N22-Research-Mirror Plateau Reconnaissance, 1961-62."
- "N2615-Reports, Monthly (Naturalist), 1963-64."
- "N2615-Reports (Monthly Naturalist), 1962."
- "N2615-Reports, Monthly Narrative (G.F. Cole), 1961-64."
- "N2621-Reports, Annual Fisheries Reports, 1960-64."
- "N2621-Annual Range Report, 1954-64."
- "N2621-Annual Reports (Final Wildlife Report), 1957-1964."
- "N2623-Reports, Natural History Research, Program report 10A4, 1963-64."
- "N2623-Reports, Weekly & Semi-Monthly Wildlife Management, 1961-64."

<u>Box N-191</u>—Reports, geology (geodetic surveys, paleontology, volcanology, glaciers, rocks and minerals, water, thermal features), insects, weather, 1957-1964

- "N2623-Reports-Fish Research, 1961-63."
- "N2623-Natural History Research Program Report 10A4, 1961-62."
- "N2623-Other, 1957-1964."
- "N3015-Geological Features & Studies. Descriptive & General (Geodetic Surveys), 1963-64."
- "N3015-Descriptive & General (Geodetic Surveys), 1957-62."
- "N3019-Paleontology (Fossils), 1957-64."
- "N3021-Geological Features & Studies, Seismology, 1963-64."
- "N3027-Volcanology, 1957-1960, 1964."
- "N3031-Geological Features & Studies, Glaciers (Ice & Frost Action), 1963-64."
- "N3031-Glaciers (ice and frost action), 1960-62."
- "N3035-Geological Features & Studies, Rocks & Minerals, 1963-64."
- "N3035-Rocks and Minerals, 1962."
- "N3039-Geological Features & Studies, Thermal Features, 1963-64."
- "N3039-Thermal Features, 1961-62."
- "N3043-Geological Features & Studies, Water (Ground, Running, Springs, Lakes, etc.), 1963-64."
- "N3043-Water & Snow Survey, 1959, 1960, 16, 62."
- "N34-Insects and Other Invertebrates, 1957-64."
- "N42-Weather, Studies & Reports, 1963."
- "N42-Weather Studies & Reports, 1961-62."

#### Box N-192—Research (general, elk, travel), 1963-1967

- "N22-Elk Research w/Montana State College, 1964."
- "N22-General Research (Other than Historical), 1963."
- "[no file number]-Yellowstone National Park Travel Study. Conducted by Wyoming State Highway Department and National Park Service, 1967."

#### Box N-193—Travel study, 1967

• "[no file number]-Yellowstone National Park Travel Study, 1967."

### Box N-194—Travel study, 1967

• "[no file number]-Yellowstone National Park Travel Study, 1967."

Box N-195—Wildlife (birds, fish, bears, bison, moose, elk), geology, insects, weather, reports, 1969

- File "N2615 Reports-Monthly-Bimonthly 1969"
- File "N2621 Reports-Annual 1969"
- File "N2623 Reports-Situation 1969"
- File "N30 Geological Features and Studies 1969"
- File "N34 Insects and Other Invertebrates 1969"
- File "N42 Weather, Studies and Reports (Schaefer Reports) 1969"
- File "N44 Natural Landmarks 1969"
- File "N1419 Wildlife-Birds 1969"
- File "N1423 Wildlife-Fish 1969"
- File "N1427 Wildlife-Bear-General 1969"
- File "N1427 Wildlife-Bison 1969"
- File "N1427 Wildlife-Mammals-Deer 1969"
- File "N1427 Wildlife-Moose 1969"
- File "N1427-Wildlife-Mammals (General) 1969"
- File "N1427 Wildlife-Elk 1969"
- File "N16 Wildlife Management (Jackson Hole Elk Studies) 1969"

<u>Box N-196</u>—Plant life, 1931-1969; research (including Craighead grizzly bear research), 1969; wildlife management (predator control, animal census, elk reduction), 1969

- File "N16 Wildlife Management (Predator Control, Animal Census, Elk Kill) 1969"
- File "N18 Plant Life (except Forestry Matters) 1969"
- File "N22 General Research (Other than Historical) 1969"
- File "N22 General Research (Craighead) 1969"
- File "701 Flora, Part 3 January 1, 1944 to December 31, 1953"
- File "701 Key to Yellowstone National Park Wild Flowers"
- File "701 Flora, Part 2 January 1, 1940 to December 31, 1943"
- File "701 Flora, Part 1 January 1, 1936 to December 31, 1939"

# Box N-197—Water, weather and climate, snow surveys, 1954-1958

- File "N3043 Water (Ground, running, springs, lakes) Snow Survey, 1957-1958"
- File "N42 Weather Studies and Reports (Snow Course) 1958"
- File "N42 Weather, Studies and Reports 1954-1955-1956"
- File "N3043 Water (Snow Surveys) 1955-1956"

<u>Box N-198</u>—Wildlife and plants, 1972-1975; natural landmarks, 1974-1975; soil and moisture control, snow course data, 1973-1974

- File "N1415 Animal Life-Amphibians and Reptiles 1975"
- File "N1419 Animal Life-Birds 1975"
- File "N1419 Wildlife-Birds 1973"
- File "N1419 Wildlife-Birds 1972"
- File "N1427 Wildlife-Mammals-General 1975"
- File "N1427 Wildlife-Mammals-General 1974"
- File "N1427 Wildlife-Mammals-General 1973"

- File "N1427 Wildlife-Mammals-General 1972"
- File "N1427 Wildlife-Mammals-Bison 1975"
- File "N1427 Wildlife-Mammals-Bison 1974"
- File "N1427 Wildlife-Mammals-Bison 1973"
- File "N1427 Wildlife-Mammals-Bison 1972"
- File "N1427 Wildlife-Mammals-Deer 1975"
- File "N1427 Wildlife-Mammals-Deer 1974"
- File "N1427 Wildlife-Mammals-Deer 1972"
- File "N1427 Wildlife-Mammals-Wolf 1975"
- File "N1427 Wildlife-Mammals-Wolf 1974"
- File "N1427 Wildlife-Mammals-Wolf 1973"
- File "N1427 Wildlife-Mammals-Wolf 1972"
- File "N1617 Plant Life 1975"
- File "N1617 Plant Life-Except Forestry Matters 1974"
- File "N1617 Plant Life-Except Forestry Matters 1973"
- File "N1617 Plant Life-Except Forestry Matters 1972"
- File "N44 Natural Landmarks 1975"
- File "N44 Natural Landmarks 1974"
- File "N54 Soil and Moisture Control 1975"
- File "N54 Soil & Moisture Control 1974"
- File "N54 Soil and Moisture Control-Snow Course Data-1973"

<u>Box N-199</u>—Geology (water, paleontology, speleology, volcanology, rocks and minerals, thermal features, geodetic surveys), 1939-1960; weather, 1954-1955; insects, 1954-1956; requests for elk, 1950-1953

- File "N3043 Water (Ground, running, springs, lakes) Snow Survey 1954 thru 1956 "
- File "N34 Insects and Other Invertebrates 1954-1956"
- File "N3015 Descriptive and General (Geodetic Surveys) 1954-1956"
- File "N3019 Paleontology (Fossils) 1953 thru 1956"
- File "N3023 Speleology (Caves) 1954-1956"
- File "N3027 Volcanology 1954-1956"
- File "N3035 Rocks and Minerals 1954-1956"
- File "N3039 Geological Features, Thermal Features, 1939-1960"
- File "N3039 Thermal Features, 1954-1956"
- File "N4215 Coded Weather Reports, 1954-1955"
- File "715-05.2 Elk-Request and Disposal (Live), January 1, 1952 to Dec. 31, 1953"
- File "715-05.2 Elk-Live Requests-Letters from State Fish & Game Depts. 1951"
- File "715-05.2 Elk-Request and Disposal (Live) January 1, 1950 to Dec. 1951"
- File "715-05.2-Application for Surplus Elk, 1950"

#### Box N-200—Elk (research, reduction program, census), 1940-1953

- "715-05.3-Elk Investigations (Research and Planning), Part 7. Jan. 1, 1950 to Dec. 31, 1953."
- "715-05.3-Elk Investigations (Research & Planning), Part 6. Jan. 1, 1948 to June 4, 1953."
- "715-05.3-Elk Investigations & Reduction, Part 5. Jan. 1, 1944 to Dec. 31, 1947."
- "715-05.3-Elk Investigations & Reduction, Part 4. Jan. 1, 1940 to Dec. 31, 1942."
- "715-05.3-The 1942-43 Reduction Program, Northern Yellowstone Elk Herd, May 10, 1943."
- "715-05.3-Census of Northern Yellowstone Elk Herd, 1943."
- "715-05-Observations on Migration of the Southern Yellowstone Elk Herd--Autumn, 1949."

"871-National Elk Refuge, Jackson, Wyoming, 1950-Dec. 31, 1953."

<u>Box N-201</u>—Elk (management, tagging, Upper Gallatin Conservation Committee), 1935-1989; wildlife conferences, 1940-1953

- "715-05.4-Newspaper Clippings (Elk), Part 3. Jan. 1, 1944 to 1953."
- "715-05.4-Newspaper Clippings (Elk), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- File "Idaho Elk Tagging" —
- "715-05.5-Elk Tagging, Part 3. Jan. 1, 1944 thru Dec. 31, 1953."
- "715-05.5-Elk Tagging, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-05.5-Elk Tagging, Part 1. Jan. 1, 1935 to Dec. 31, 1939."
- "161.52-Elk Tagging, 1922 to 1934."
- "N14-Upper Gallatin Conservation Committee, Gallatin Elk Herd, Part 3. Jan. 1, 1948 to Dec. 31, 1953."
- "N14-Upper Gallatin Conservation Committee, Gallatin Elk Herd, Part 2. Jan. 1, 1944 to Dec. 31, 1947."
- "N14-Upper Gallatin Conservation Committee, Gallatin Elk Herd, Part 1. Jan. 1, 1940 to Dec. 31, 1943."
- "N16-17th Annual Conference Montana Wildlife Federation, Nov. 22, 23, 1952."
- "N16-Game and Wildlife Conferences, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "N16-Game and Wildlife Conferences, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "N16-Fifth Montana Wildlife Conference, Jan. 21-23, 1940."

<u>Box N-202</u>—Pest and weed control, 1982-1983; requests for fish specimens, 1940-1953; topography, geology, snow surveys, elevations, 1940-1983

- "N50-Pest and Weed Control, 1982."
- "N50-Pest & Weed Control, 1983."
- "714-02-Requests for Fish Specimens, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "714-02-Requests for Fish Specimens, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "[no file number] Pryor and Trischman-Contract No. I-1p-989. Jan. 1, 1941 to Dec. 31, 1960."
- "730-Natural Phenomena (General), Jan. 1, 1944 to Dec. 31, 1953."
- "731-02-Topography of Parks, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "731-02-Topography of Parks, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "731-03-Elevations of the U.S. Coast and Geodetic Survey Monuments in Yellowstone Park and Vicinity, Dec. 31, 1953."
- "732-Geology (General), Jan. 1, 1948 to Dec. 31, 1953."
- "732-Geological Report on the Crevice Mountain Area Along the North Boundary of Yellowstone National Park, Aug. 23, 1939."
- "732-Geology (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "732-Geology (General), Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "732-03-Rocks & Mineral (Gen. Corres.), Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "732-03.1-Rocks, Minerals & Fossils & Algae (Requests for Specimens), Jan. 1, 1948 to Dec. 31, 1953."
- "732-06.1-Geology (Ice & Glaciers), Part 2. Jan. 1, 1944 to Dec. 31, 1953."
- "732-06.3-Geology (Lakes), Part 2. Jan. 1, 1944 to 1953."
- "732-06.7-Earth Movements, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "732-06.9-Snow Surveys for Columbia Basin, Feb. 1, 1952."
- "732-06.9-Surveys and Snow Depths, Jan. 1, 1948 to Dec. 31, 1953."
- File "Elevations"

#### Box N-203—Fish and fishing, 1940-1952

- "714-Fish & Fishing, Part 6. Jan. 1, 1941 to Dec. 31, 1941."
- "724-Fish & Fishing, Part 5. Jan. 1, 1940 to Dec. 31, 1940."
- "714-Fish & Fishing, Part 7. Jan. 1, 1942 to Dec. 31, 1943."
- "714-Fish & Fishing, Part 8. Jan. 1, 1944 to Dec. 31, 1945."
- "714-Fish and Fishing, Jan. 1, 1951 to Dec. 31, 1952."

#### Box N-204—Fish and fishing, 1946-1953

- "714-Fishes (General), Jan. 1, 1953 to Dec. 31, 1953."
- "714-Fish and Fishing, Jan. 1, 1948 to Dec. 31, 1950."
- "714-Fish and Fishing, Part 9. Jan. 1, 1946 to Dec. 31, 1947."

<u>Box N-205</u>—Research, 1940-1953; geology (general, seismology, glaciers, rocks and minerals, thermal features), weather and climate, natural landmarks, 1966; fire weather, 1944-1953; human population census, 1936-1953; animal shipments and disposal, 1940-1953

- "845-Research (General), Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "845-Research (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "N3015-Geological Features & Studies, Descriptive and General, NASA, 1966."
- "N3021-Geological Features & Studies, Seismology, 1966."
- "N3031-Geological Features & Studies. Glaciers, Ice & Frost Action, 1966."
- "N3035-Geological Features & Studies. Rocks & Minerals, 1966."
- "N3039-Geological Features & Studies. Thermal features, geysers, springs, etc., 1966."
- "N42-Weather and Climate, 1966."
- "N44-Natural Landmarks, 1966."
- "207-20-10 Day Fire Weather Record. 1951-52-53."
- "207-20.1-Fire Weather Record. 1948-49-50."
- "207-20.1-Fire Weather (Reports, Correspondence, Forecasts, etc.), Part 2. Jan. 1, 1944 to Dec. 31, 1948."
- "208-16-Population Census, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "208-16-Population Census, Part 1. Jan. 1, 1936 to Dec. 31, 1939."
- "208-16-Population Census, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "208-18-Animal Shipments and Disposal (Rules & Regulations), Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "208-18-Shipment of Animals (and Disposal of Animals) (Rules and Regulations), Part 2. Jan. 1, 1940 to Dec. 31, 1943."

#### Box N-206—Trees, plants, parasites, wildlife (general, amphibians, birds), 1936-1953

- "701-01.4-Trees, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "701-01.4-Trees, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "701-01.5-Trees, Plants, Seeds, Grasses, etc. (Requests for Specimens), Part 1. Jan. 1, 1936 to Dec. 31, 1939."
- "701-01.5-Trees, Plants, Seeds, Grasses, etc. (Requests for Specimens), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "701-01.5-Trees, Plants, Seeds, Grasses, etc. (Requests for Specimens), Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "701-01.6-Weeds and Weed Control, Part 1. Jan. 1, 1950 to Dec. 31, 1953."
- "709-Parasites (Requests for, etc.), Part 3. Jan. 1, 1944 to Dec. 31, 1953."

- "709-Parasites (Requests for, etc.), Part 1. Jan. 1, 1936 to Dec. 31, 1939."
- "709-Parasites (Requests for, etc.), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "710-Fauna (General), Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "710-Fauna (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "712-Amphibia, Part 2. Jan. 1, 1944 to Dec. 31, 1953."
- "713-Birds, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "713-Birds, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "713-01-Trumpeter Swan, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "713-01-Trumpeter Swan, Part 4. Jan. 1, 1952 thru Dec. 31, 1953."
- "713-01-Trumpeter Swan, Part 3. Jan. 1, 1944 to Dec. 31, 1951."
- "713-02-Red Rock Lakes Migratory Bird Refuge, Part 3. Jan. 1, 1944 to 1950."
- "713-02-Red Rock Lakes Migratory Bird Refuge, Part 2, Jan. 1, 1940 to Dec. 31, 1943."
- "713-02-Red Rock Lakes Migratory Bird Refuge, Part 1. Jan. 1, 1936 to Dec. 31, 1939."

#### Box N-207—Weather, snow surveys, bears, 1940-1959

- "872-U. S. Weather Bureau, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "872-Forest Service, Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "872-Annual Fire Weather Report, Intermountain Region, Fire Season-1947."
- "872-Annual Fire Weather Report, Intermountain Region, Fire Season-1945."
- "N3043-Water (Snow Surveys), 1959."
- "715-02-Bears, Jan. 1, 1948 to Dec. 31, 1953."
- "872-U. S. Weather Bureau, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-02-Individual Report of Dead Bears, Case No. 1 (1952)."
- "715-02-Bears (General), Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "715-02-Bears (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."

### Box N-208—Wildlife (bears, deer, elk), 1940-1953

- "715-02.1-Bears (Requests and Disposal of), Jan. 1, 1948 to Dec. 31, 1953."
- "715-02.1-Bears (Requests and Disposal of), Jan. 1, 1944 to Dec. 31, 1947."
- "715-02.1-Bears (Requests & Disposal of), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-02.21-Bear Injuries, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "715-02.21-Bear Injury Reports, May 1952 thru Dec. 31, 1953."
- "715-02.21-Bear Injuries, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-02.2-Bear Damages, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "715-02.2-Bear Damage Reports, May 1952 thru Oct. 1953."
- "715-02.2-Bear Damages, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-02.22-Bear-Proof Food Containers, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "715-02.22-Bear-Proof Food Containers, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-04-Deer, Part 3. Jan. 1, 1944 to Dec. 31, 1953."
- "715-04-Ear Tagging Record (Deer), 1949."
- "715-04-Deer, Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "715-05-Elk-Annual Reports, 1950-1953."
- "715-05-Elk, 1941-42."
- "715-05-Elk (General), Jan. 1, 1948 to Dec. 31, 1953."
- "715-05-Elk (General), Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "715-05-Elk (General), Part 2. Jan. 1, 1940 to Dec. 31, 1943."

Box N-209—Elk (disposal and requests for meat or live animals), 1948-1953; thermal features, geology,

#### meteorology, 1922-1953

- "715-05.1-Elk (Meat Requests & Disposal of), Part 4. Jan. 1, 1951 to Dec. 31, 1953."
- "715-05.1-Elk (Meat Requests & Disposal of), Part 3. Jan. 1, 1949 to Dec. 31, 1950."
- "715-05.2-Elk, Request and Disposal (Live), Part 8. Jan. 1948 to Dec. 31, 1949."
- "750-04-Meterology, Part 2. Jan. 1, 1944 to Dec. 31, 1953."
- "732-06.5-Thermal Phenomena (Geysers & Hot Springs), Jan. 1, 1952 to Dec. 31, 1953."
- "732-06.5-Thermal Phenomena (Geysers & Hot Springs), Jan. 1, 1948 to Dec. 31, 1951."
- "732-06.5-Thermal Phenomena (Geysers & Hot Springs), Part 3. Jan. 1, 1944 to Dec. 31, 1947."
- "166.1-Geysers (General), Fiscal Year 1924." "166.1-Phenomena, "Old Faithful", 1922-24."
- "732-06.5-Geyser Temperatures, 1922-1924."
- "732-06.5-Hot Springs, Terraces, Geysers, etc., Fiscal Year 1925."
- "732-06.5-Geysers & Springs, Fiscal Year 1926 and 1927."
- "732-06.5-Thermal Phenomena (Geysers & Hot Springs), Part 2. Jan. 1, 1940 to Dec. 31, 1943."
- "732-06.7-Earth Movements, Part 2. Jan. 1, 1940 to Dec. 31, 1943."

### Box N-210—Rick Hutchinson Papers

Roderick A. "Rick" Hutchinson worked in Yellowstone National Park beginning in 1970 and served as the park's geologist from 1973 until 1997, when he was killed in an avalanche near Factory Hill in the Heart Lake area. As one of the foremost experts on Yellowstone's thermal features, Hutchinson's records and accumulated papers are a very important source for researchers.

- Folder 1: Letters on Research Activities in Yellowstone, 1968-1995
- Folder 2: Personal effects and letters of R. Hutchinson, 1975-1987.
- Folder 3: Handdrawn maps and data on thermal features.
- Folder 4: Facts and Ephemera of Rick Hutchinson.
- Folder 5: Research Data and notes from Tim Thompson.
- Folder 6: Geothermal activity in the Thermal Basin of Yellowstone, 1982.
- Folder 7: Geothermal activity in the Thermal Basin of Yellowstone, 1977.
- Folder 8: Geothermal activity in the Thermal Basin of Yellowstone, 1976.
- Folder 9: Geothermal activity in the Thermal Basin of Yellowstone, 1975.

# Box N-211—Rick Hutchinson Papers

- Folder 1: Hot spring activity in the geyser basins of the Firehole river, 1973
- Folder 2: Hot spring activity in the geyser basins of the Firehole river, 1972
- Folder 3: Hot spring activity in the geyser basins of the Firehole river, 1971
- Folder 4: Hot spring activity in the geyser basins of the Firehole river, 1970
- Folder 5: Hot spring activity in the geyser basins of the Firehole river, 1969
- Folder 6: Hot spring activity in the geyser basins of the Firehole river, 1968
- Folder 7: Hot spring activity in the geyser basins of the Firehole river, 1967
- Folder 8: Hot spring activity in the geyser basins of the Firehole river, 1964
- Folder 9: Hot spring activity in the geyser basins of the Firehole river, 1962
- Folder 10: Hot spring activity in the geyser basins of the Firehole river, 1961
- Folder 11: Geologic and thermal highlights of Yellowstone, 1983-1984
- Folder 12: Geologic and thermal highlights of Yellowstone, 1980-1982
- Folder 13: Thermal Report, 1987
- Folder 14: Thermal and seismic highlights of Yellowstone, 1986-1987
- Folder 15: Seismic and thermal highlights of Yellowstone, 1984-1985
- Folder 16: Rejuvenation of major geyser activity in the cascade group, 1986
- Folder 17: American Journal of Science, 1967

- Folder 18: New Geologic publications and articles, 1983
- Folder 19: Controls and distribution of Yellowstone hydrothermal systems, 1990
- Folder 20: Proceedings of workshop 28 on the Borah Peak, 1984
- Folder 21: Fluctuations in composition of Cistern Spring, Norris geyser basin, 1986
- Folder 22: Rhyolite-basalt volcanism of the Yellowstone plateau and hydrothermal activity of Yellowstone National Park, 1987
- Folder 23: Detection of hydrothermal precursors to large northern California earth quakes,
   1992
- Folder 24: Chronological summary of the felt tremors in Yellowstone, 1978

#### Box N-212—Rick Hutchinson Papers

- Folder 1: Earthquake catalog for the Yellowstone National Park Region, 1990
- Folder 2: Rearrangement of Grand Group of the Upper Geyser Basin, 1985
- Folder 3: Fountain Geyser, 1991
- Folder 4: Activity of Morning Geyser and other features in the fountain complex, 1991
- Folder 5: History of Giant Geyser.
- Folder 6: The Borah Peak earthquake, seismicity, faulting, kinematics and tectonic mechanism.
- Folder 7: Eruption characteristics of Grand Geyser, 1978
- Folder 8: Atomizer Geyser and its major intervals, 1985
- Folder 9: Norris annual report, 1980
- Folder 10: Fluorite solubility equilibria in selected geothermal waters.
- Folder 11: Steam devils over a geyser basin, 1977
- Folder 12: Thermal activity and general conditions in Shoshone Geyser Basin, 1973

#### Box N-213—Rick Hutchinson Papers

- Folder 1: George Marler, "Inventory of Thermal Features."
- Folder 2: Geothermal observations of the Upper Geyser Basin and Lone Star Geyser Basin in Yellowstone National Park, 1987
- Folder 3: Hydrothermal observations in Yellowstone National Park, 1988

#### Box N-214—Rick Hutchinson Papers

- Folder 1: "Mammoth Hot Spring," report by M. Wolf and R. Paperiello, 1985
- Folder 2: "Report on the Norris Geyser Basin" by R. Paperiello, 1984
- Folder 3: [Rocco Paperiello], "Report on lesser known thermal units of Yellowstone National Park," 1981-1985

#### Box N-215—Rick Hutchinson Papers

 Folder 1: [Rocco Paperiello], "Report on lesser known thermal units of Yellowstone National Park," 1981-1985

#### Box N-216—Rick Hutchinson Papers

• Folder 1: "Orange Spring Group and Round Spring Group" by R. Paperiello.

#### Box N-217—Geysers and hot springs, thermal activity reports

- File "Report on summer 1997 hot spring cleanup in the Upper, Midway, and Lower Geyser Basins"
- File "Table of contents to reports of eruptions and hot period activity from Giant Geyser, 1987-

- File "Giant Geyser eruption of September 12, 1988"
- File "General description and activity of Giant Geyser; Account of the December 18, 1988 Giant Geyser eruption"
- File "Activity of Giant-Grotto geyser complex, summer-fall 1988"
- File "Hot period activity of Giant Geyser, along with Grotto Geyser complex, and activity of Purple Pools, October 1987"
- File "Giant Geyser hot periods, August 18–October 30, 1988; Grotto Geyser complex activity"
- File "Giant Geyser hot periods, August 18–October 30, 1989, Update through 1990; Grotto Geyser complex activity"
- File "Seismic and thermal highlights of Yellowstone, 1984-1985"
- File "Bibliography of new geologic publications and articles, January 1994"
- File "Activity of Daisy, Plume, Castle, Flood, Grand, Grotto, and Echinus Geysers, May-August 1996"
- File "Activity of White Dome Geyser, March-April 1995 and May 1996"
- File "Activity of Echinus, Aurum, Beehive, Castle, Daisy, Grand, Great Fountain, Plume and Oblong Geysers, June-July 1996"
- File "Activity of Grotto Geyser, December 1996"

# <u>Box N-218</u>—Wolf reintroduction (project reports, press releases, final environmental impact statement), 1990s

- File "Loose Materials"
- File "ORDERING WOLVES"
- File "FOR GRACE"
- File "Wolf Incident Documentation Index"
- File "Command"
- File "COMMAND MINUTES C1"
- File "EIS- Note of Record of Decision C2"
- File "Federal Register 50 CFR Part 17 C3"
- File "MEDIA INFO C4"
- File "Press releases C5"
- File "Wolf Tracker C6"

#### Box N-219—Wolf reintroduction (planning, litigation, wolf pens), 1990s

- File "IAP- \*\*\* WOLFSTOCK\*\*\* C7"
- File "LAW SUITS C8"
- File "INFORMATION OFFICER C9"
- File "SAFETY OFFICER C10"
- File "COMMUNICATIONS L1"
- File 'MEDICAL UNIT L2"
- File "FACILITIES UNIT- Site Preparation L3"
- File "SECURITY L4"
- File "PEN SITE OPPORTUNITY L5"
- File "Arrival Events O3"
- File "Release Event O4"
- File "PLANNING SECTION"
- File "ICS 202- INCIDENT OBJECTIVES P1"
- File "ICS 203- ORGANIZATION ASSIGNMENT LIST P2"
- File "ICS 204- (Wolf Management) P3"

- File "ICS 204- Information P4"
- File "ICS 204- LOGISTICS P5"
- File "ICS 204- Logistics (Security) P6"
- File "ICS 204- Logistics (Site Prep.) P7"
- File "ICS 204- Operations (Air Ops) P8"
- File "ICS 204- PLANNING P9"
- File "ICS 204- FINANCE P10"
- File "MAPS P11"
- File "ICS GUIDE P12"
- File "ICS TEAM DIRECTORY P13"
- File "UNIT LOGS P14"
- File "VOLUNTEER APPLICATIONS P15"
- File "VOLUNTEER INTEREST P16"
- File DONATIONS F5"
- File "COST F4"
- File "TEXT OF WOLF SIGNBOARDS"
- File "WOLFSTOCK SECURITY DOCUMENTATION 1994/95"
- File "Wolf Reintroduction Site Security Logs"

#### Box N-220—Animal and plant life (general, birds), 1985-1987

- File "N14 ANIMAL AND PLANT LIFE General 1987."
- File "N14 ANIMAL & PLANT LIFE General 1986."
- File "N14 ANIMAL & PLANT LIFE General 1985."
- File "N1419 ANIMALS & PLANT LIFE Birds 1987."
- File "N1419 ANIMAL & PLANT LIFE Birds 1986."
- File "N1419 ANIMAL & PLANT LIFE Birds 1985."

#### Box N-221—Records from Norman Bishop on wolf reintroduction

Norman Bishop was Resource Interpreter for the Yellowstone Center for Resources (formerly YNP Research Division) from about 1980 through 1997. One of his primary duties from 1985 to 1997 was serving as the park's primary presenter of wolf programs for the general public and specific audiences.

- File "Proposed bill to provide for the addition of lands to the Gallatin National Forest in Order to protect wildlife and geothermal features of Yellowstone National Park. Congressman Wayne Owens of Utah. 101<sup>st</sup> Congress, 1<sup>st</sup> session."
- File "Miscellaneous Subjects File"
- File "Newspaper articles original and copies concerning wolf"
- File "Letter File"
- File "Wolf Education"
- File "Law suits"
- File "Legislation and testimony"

#### Box N-222—Wildlife (fish, mammals, bears), 1985-1987

- File "N1423 ANIMAL & PLANT LIFE Fish 1987."
- File "N1423 ANIMAL & PLANT LIFE Fish 1986."
- File "N1423 ANIMAL & PLANT LIFE Fish 1985."
- File "N1427 ANIMAL & PLANT LIFE Mammals, General 1987."
- File "N1427 ANIMAL & PLANT LIFE Mammals 1986."
- File "N1427 ANIMAL & PLANT LIFE Mammals 1985."

- File "N1427 ANIMAL & PLANT LIFE Bears 1986."
- File "N1427 ANIMAL & PLANT LIFE Bears 1985."
- File "N1427 ANIMAL & PLANT LIFE Bears 1987."

#### Box N-223—Wildlife (bison, elk, wolves, insects, postfire mortality, management), 1985-1989

- File "N1427 ANIMAL & PLANT LIFE Bison 1986."
- File "N1427 ANIMAL & PLANT LIFE Bison 1985."
- File "N1427 ANIMAL & PLANT LIFE Elk 1986."
- File "N1427 ANIMAL & PLANT LIFE Elk 1985."
- File "N1427 ANIMAL & PLANT LIFE Wolves 1986."
- File "N1427 ANIMAL & PLANT LIFE Wolves 1985."
- File "N1429 ANIMAL & PLANT LIFE Insects & Vertebrates 1987."
- File "N1429 ANIMAL & PLANT LIFE Insects & Invertebrates 1985."
- File "N1427 ANIMAL & PLANT LIFE Bison 1987."
- File "N1427 ANIMAL & PLANT LIFE Wolves 1987."
- File "N1427 ANIMAL & PLANT LIFE Elk 1987."
- File "N1427 ANIMAL & PLANT LIFE Shrubs 1987."
- File "N1431 ANIMAL & PLANT LIFE Shrubs 1985."
- File "N1433 ANIMAL & PLANT LIFE Plants 1987."
- File "N1433 ANIMAL & PLANT LIFE Plants 1986."
- File "N1433 ANIMAL & PLANT LIFE Plants 1985."
- File "N1615 MGMT. OF NATURAL RESOURCES & AREAS Wildlife 1987."
- File "N1615 Management of Natural Resources and Areas—Wildlife 1989"
- File "N1615 Resource Management: Postfire Mortality 1988-89"

#### Box N-224—Wildlife management, 1985-1986

- File "N1615 MGT. OF NATURAL RESOURCES & AREAS WILDLIFE June-#2 1986."
- File "N1615 MGT. OF NATURAL RESOURCES & AREAS Wildlife #1 Jan-May 1986."
- File "N1615 MGT. OF NATURAL RESOURCES & AREAS Wildlife #2 1985."

#### Box N-225—Natural resources management (wildlife, plant life, water life), 1985-1987

- File "N-1615 MGNT. OF NATURAL RESOURCES & AREAS Wildlife #1 1985."
- File "N-1617 MGMT. OF NATURAL RESOURCES & AREAS Plant Life 1987."
- File "N-1617 MGT. OF NATURAL RESOURCES & AREAS Plant Life 1986."
- File "N1617 MGNT. OF NATURAL RESOURCES & AREAS Plant Life 1985."
- File "N1619 MGMT. OF NATURAL RESOURCES & AREAS Water Life 1987."
- File "N1619 MGT. OF NATURAL RESOURCES & AREAS Water Life 1986."
- File "N1619 MGNT. OF NATURAL RESOURCES & Areas Water Life 1985."

#### Box N-226—Records from Norman Bishop on wolf reintroduction

- File "Wolf Management Committee" (2 files)
- File "Assorted materials and information on wolf reintroduction, 1 of 4"

#### Box N-227—Records from Norman Bishop on wolf reintroduction

File "Assorted materials and information on wolf reintroduction" (3 files)

#### Box N-228—Wolf reintroduction (historical observations, pen site evaluations)

• File – "Wolf Observations, 1920's to 1974, 1 of 6"

- File "Wolf Observations, 1920's to 1974, 2 of 6"
- File "Wolf Observations, 1920's to 1974, 3 of 6"
- File "Wolf Observations, 1920's to 1974, 4 of 6"
- File "Wolf Observations, 1920's to 1975, 5 of 6"
- File "Wolf Observations, 1920's to 1974, 6 of 6"
- File "Wolf Observations, 1980s"
- File "Pit Site Evaluations"

### Box N-229—Wolf reintroduction (historical observations, articles)

- File "Wolf Observations 1975 to Present, 1 of 2"
- File "Wolf Observations 1975 to Present, 2 of 2"
- File "Readings in Wolf Ecology and Management. Prepared by John Weaver"
- File "The Wolves of Yellowstone" Natural Resources Report Number 14"
- File "The History of the Eradication of the Wolf in Montana' By Edward Curnow
- File "Assorted Articles"
- File "Miscellaneous"

# Box N-230—Wolf reintroduction, (reports, articles)

- File "Wolf Reprint File 1. 1 of 2"
- File "Wolf Reprint File 1. 2 of 2"
- File "Assorted Materials"

# Box N-231—Wolf reintroduction (Northern Rocky Mountain Wolf Recovery Plan and related materials)

- File "'Northern Rocky Mountain Wolf Recovery Plan' and related materials 1 of 2"
- File "'Northern Rocky Mountain Wolf Recovery Plan' and related materials 2 of 2"
- File "Northern Rocky Mountain Wolf Recovery Plan' and review of final draft

#### Box N-232—Wolf reintroduction (reports, articles, correspondence, planning, pen site selection)

- File "Attitudes towards wolves thesis and NPS studies"
- File "'An Annotated Bibliography of the Gray Wolf"
- File "Assorted wolf reports"
- File "[Wolf Release Rationale]"
- File "[Memorandum from Doug Smith events concerning the Soda Butte dog kill –
- December 1995]"
- File- [Calculations Schedule wolf release]"
- File "[AVIATION PLAN FOR WOLF RESTORATION YELLOWSTONE PARK]"
- File "[Memorandum from D. Smith and M. Phillips Lake area pen site selection]"
- File "Miscellaneous Correspondence and Reports"

# <u>Box N-233</u>—Plant life, wildlife (management, census, amphibians, reptiles, predator and rodent control), naturalists' reports, research, 1954-1956

- File "N1415 AMPHIBIANS AND REPTILES 1954."
- File "N2623 NATURAL HISTORY RESEARCH PROGRAM REPORT 10A4, 1954 thru 1956."
- File "N2623 OTHER Biologist, Kittams, Animal Census Report 9bi4 1954."
- File "N16 WILDLIFE MANAGEMENT (Fish & Game) 1954-1956."
- File "N16 MISCELLANEOUS WILDLIFE FEDERATIONS, GROUPS & ASSOCIATIONS 1954-1956."
- File "N16 WILDLIFE MANAGEMENT (General) 1955-1956."
- File "N16 WILDLIFE MANAGEMENT (Predator and rodent control) 1955-1956."

- File "N18 PLANT LIFE 1954-1956."
- File "N22 GENERAL RESEARCH (OTHER THAN HISTORICAL) 1954-1956."
- File "N2615 REPORTS (Monthly Naturalist) 1955-1956."
- File "N2615 NATURALISTS 1954."

Box N-234—Reports, elk (requests for meat, hides, horns, etc.), 1954-1962

- File- "N2623 REPORTS (OTHER) 1955 & 1956"
- File- "N1427 ELK (General, Request for Hides, horns, skulls, etc.) 1954 1962"
- File- "N1427 ELK (Request for Carcasses) 1961 (Meat)"

Box N-235—Bear management reports (injuries or damaged caused by bears, dead bear reports)

- File- "N1427 RUNNING REGISTER OF BEAR INJURY CASES 1959 [W2]"
- File- "N1427 INDIVIDUAL REPORT OF DEAD BEAR 1958 [W-7]"
- File- "N1427 INDIVIDUAL REPORT OF DEAD BEAR 1959 [W-7]"
- File- "N1427 BEAR INJURY CASES 1958 [W-2]"
- File- "N1427 BEAR DAMAGE 1958 [W-1]"

<u>Box N-236</u>—Weather, animal census and inventory, Absaroka Conservation Committee meetings, monthly naturalists' reports, birds, 1954-1957; wildlife-related correspondence, 1974-1976; geology, 1973-1985

- File "N42 WEATHER, STUDIES AND REPORTS 1957."
- File "N16 OVERALL ANIMAL CENSUS AND INVENTORY 1954-1956."
- File "N16 WILDLIFE MANAGEMENT (Absaroka Meetings) 1954."
- File "N2615 REPORTS (Monthly Naturalist) 1957."
- File "N1419 BIRDS 1954-1957."
- File "N14 ANIMAL LIFE."
- File "N30 GEOLOGICAL FEATURES & STUDY."

<u>Box N-237</u>—Geology, 1973-1989; wildlife-related correspondence, 1970-1990; reports (wildlife, research, geology), 1962-1979; annual waterfowl and eagle survey reports, 1961-1975; correspondence on Yellowstone National Park seismographs, 1965-1976

- File "N30 GEOLOGICAL FEATURES & STUDY." (1973-1985) [part 2 of 2]
- File "N26 REPORTS GENERAL."
- File "N1427." Letters on biological topics. (1970-1990)
- File "Annual Waterfowl and Eagle Survey Reports." (1961-1975)
- File "USGS SEISMOGRAPH YELLOWSTONE." (1965-1976)
- File "N30 Geologic Features and Study." (1983-1989)

<u>Box N-238</u>—Completed research studies, 1960s-1980s, arranged by last name of researcher, Moore through Shea

- File "N22 MOORE, Robert/WOOD Marilyn (CX-1570-8-0010) Small Mammal Communities on Recent Burns in YNP MSU completed"
- File "N22 MOORE/YOUMANS (CX-1200-7-B030) Pocket Gophers U of WY/NPS `Research Center Complete"
- File "N22 MOTSCHENBACHER, Mike (Dr. John Ratti) Pelican Habitat Study Complete"
- File "N22 NASSETH, DeAna Effects of Trails/Abies Lasio completed"
- File "PALIN, Mike, New Mex. Tech. Unv. Clays with various sulfur contents Representing range of possible sulfide ore-forming environments. Finished"

- File "N22 PATTEN, Duncan Mine tailings reclamation completed"
- File "N22 PHILLIPS, Clynn Backcountry Use U. of WY. NPS Research Center 6/81 completed"
- File "N22 Picton, Harold (Aune, Keith) CX-1579-9-0002 Winter Recreationists Impact Completed MSU"
- File "N22 REDMANN, Robert E. Plant Spec. Tolerance/Thermal completed"
- File N22 IRWIN, Larry L. RUDD, Bill Elk Radio-Telemetry Project File as RUDD"
- File "N22 ROMINGER, James M. Northern Range Transect Evaluation Completed"
- File "N22 RUTBERG, ALLEN Thesis Pending Complete"
- File "Shannon, Spencer YNP Mineral Resources (Los Alamos)"
- File "N22 SHEA, (CX-1200-8-Bo21) Trumpeter Swan U. of Wy/Yellowstone Completed"

<u>Box N-239</u>—Completed research studies, 1960s-1980s, arranged by last name of researcher, Skinner through Worchester; research by Fred Vanhorn on winter use, 1970s; research by Don Despain (crown fires, lodgepole pine climax communities), 1970s-1980s

- File "Research Keep in Back Files Fred Vanhorn Winter Snow Survey 1978-79 & Falk preliminary"
- File "N22 Skinner /Hallsten/Beetle Vegetative key to grasses of WY completed"
- File "N22 SPATEHOLTS, Bob Idaho Dept. of Fish & Game complete"
- File "N22 STEBBINS G. Ledyard Sexuality in Pussytoes (Antennaria) complete"
- File "N22 STOTTLEMEYER, Robert (Sullivan) Veronica Post fire soil analysis on Beaver Creek Fire completed"
- File "N22 Striby, Karl completed"
- File Struhsacker, Debbie Lavas complete"
- File "N22 SWEANEY, James N. Gypsy Moths complete"
- File "N22 VIK, ROLF Fish parasites completed"
- File "N22 E. R. Vyse/V.A. Barrett Genetic Comparison of Trumpeter Swan Completed 1979"
- File- "N22 Vyse, Ernest B. Trout complete"
- File N22 VYSE/GOULD (Cx-1200-8-B025) Grayling Populations U. of WY/NPS Research Center 3/81 complete"
- File N22 VYSE/GOULD (CX-1200-7-B029) Arctic Grayling U. of WY/NPS Research Center complete"
- File "YELL-N- Wolf Study Weaver"
- File "N22 WORCHESTER, Suzi <u>Sulfolobus</u> complete"
- File "Don G. Despain Freeburning Crown Fires in YNP"
- File "Despain, Don G. "Nonpyrogenous lodgepole pine climax communities in YNP 1980"

<u>Box N-240</u>—Research by park staff (Hutchinson—hydrothermal changes in Upper Geyser Basin; Meagher—bison, bighorn sheep; Despain—fire ecology, vegetation), 1980s; laws and legal matters related to wildlife management, 1960s-1970s; water, research, weather, natural resources management, 1970s; report on pinkeye in bighorn sheep, 1982

- File "Hydrothermal changes in the Upper Geyser Basin, YNP, after the 1983 Borah Peak, Idaho, earthquake. Roderick A. Hutchinson"
- File "MEAGHER, Mary Bison paper for Mammalian Species"
- File "Despain, Don G. Ecological implications of ignition sources in park and Wilderness fire mgt"
- File "Meagher, 1982, Outbreak of Pinkeye in Bighorn"
- File "Despain, Don G. Vegetation of Yellowstone"

- File "W46 Laws and Legal Matters Hunting"
- File "W46 Laws and Legal Matters Bear"
- File "W Laws & Legal Matters Walker Case"
- File [Sturdy V. The Queen]"
- File "N3043 Water (ground, running, springs, lakes, etc.)"
- File "N26 ONSS Research Summary Reports (Bimonthly)"
- File "N42 Weather"
- File "Natural Resources Management Plan and Environmental Assessment. Yellowstone National Park"
- File "Report on the Monitoring of an Outbreak of Pinkeye in Bighorn Sheep in Yellowstone National Park" by David DelSordo, March 1982.

<u>Box N-241</u>—Wildlife records and reports (cutthroat trout, trumpeter swans, elk, bison, bears, wolves), fire ecology, thermal features, 1960s-1990s

Box N-242—Gallatin elk herd, Jackson Hole Cooperative Elk Studies, research, 1950s-1970s

Box N-243—Elk management, Jackson Hole Cooperative Elk Studies, 1950s-1970s

Box N-244—Wildlife management (elk, bison, deer, fish), 1950s-1970s

<u>Box N-245</u>—Wildlife management (elk, fish, trumpeter swans, bison), research (wildlife, plant ecology), 1960s-1970s

Box N-246—Thermal features, 1960s-1990s; wildlife (bison, wolf reintroduction), 1980s-1990s

- File "Research (current) USGS Dr. Don E. White FTS 415 323-8111 Ext. 2367"
- File "Shoshone Geyser Basin"
- File "Research Hydrothermal Features Misl."
- File "Old Faithful-Geyser Hill Area"
- File "Interchange Spring"
- File 1
- File 2

<u>Box N-247</u>—Research projects and studies, 1970s-1990s, arranged by last name of researcher, Breckenridge through Whitman

- File "Research (current) USGS Dr. Don E. White FTS 415 323-8111 Ext. 2367"
- File "Shoshone Geyser Basin"
- File "Research Hydrothermal Features Misl."
- File "Old Faithful-Geyser Hill Area"
- File "Interchange Spring"
- File 1
- File 2
- File "Breckenridge, Robert P. EG&G Idaho, Inc." (1983-1985).
- File "N22 BRONSON, Michael Ground Squirrels 293." (1988-1990).
- File "N22 CONEL, James E. California Institute of Technology." (1983-1985).
- File "N22 HANSEN, Steven C. Remote Sensing Resurgent Dome." (1986).
- File "HOLDAWAY, Boyd Herbarium collection." (1986).
- File "N22 HOLLOWAY and WHITE, A.J.R. Arizona State University and LaTrobe University,

Australia." (1985).

- File "N22 KURZ, Mark D. Basalt." (1986).
- File "N22 MAINZER, Stanley E. Thermophiles, degradable biopolymers." (1982-1985).
- File "N22 MANCHESTER, Steven R. Indiana University Fossil Plants." (1983-1990).
- File "N22 MILEK, James A. Cytology and Taxonomy of Wyoming Mertensia." (1982-1991).
- File "N22 PERKES, Robert R. Bechler River." (1986-1990).
- File "N22 RAMALEY, Robert F. University of Nebraska Medical Center, thermal." (1978-1984).
- File "N22 RESH, Vincent H. Insects along thermal gradient." (1982-1983).
- File "N22 ROMME, William H. KNIGHT, Dennis." (1980-1990).
- File "N22 ROSENFELD, Mark J. Fish Genetics." (1986).
- File "N22 RUSSELL, James K., University of British Columbia." (1985-1990).
- File "N22 SCOGIN, Ron Flora and Foliar reflect. res." (1984-1990).
- File "N22 TALBOT, Hank Novo Lab, Wilton, CT." (1985-1986).
- File "N22 TRETTIN, Carl C. Characterization of soils." (1979-1986).
- File "N22 Whitman, Richard L. Biology Department, Indiana University." (1985, 1990).

<u>Box N-248</u>—Wildlife management (cutthroat trout, carnivores, amphibians, bears), post-1988 fires projects, 1980s-1990s

- File "Mammals Survey"
- File "Amphibians"
- File "Lake Culverts"
- File "Fire Rehab Status '89"
- File "Interpretation"

<u>Box N-249</u>—Fish (spawning data, surveys, fishing regulations), Fishing Bridge area restoration, post-1988 fires projects, 1980s-1990s

- File "Fishing Regulations"
- File "Fishing Bridge Rehabilitation"
- File "Food Security"
- File "Fire Rehab"
- File "SPAWNING DATA AND SURVEYS 1993"
- File "SPAWNING STREAMS WEEKLY REPORT 1993"

Box N-250—Fish (spawning stream surveys), 1990-1992; wildlife (road-killed wildlife report, elk, moose), 1986-1992; earthquake activity, 1991

- File "1992 Spawning Stream Surveys"
- File "1991 Spawning Stream Survey"
- File "WILDLIFE, MISC. 1991"
- File "1990 Spawning Stream Survey"
- File 1

<u>Box N-251</u>—Fish (spawning stream survey), 1989; resource management issues related to East Entrance Road and Bridge Bay Marina, 1980s-1990s; wildlife (coyotes, carcass disposal, birds, bison, beavers), 1980s-1990s

- File "1989 Spawning Stream Survey"
- File "East Entrance Rd."
- File "Coyotes"
- File "Carcass Disposal"

- File "Bridge Bay Marina"
- File "Bird Rehabilitation"
- File "Bison"
- File "Beaver Survey"
- File "Bird Stuff"

# Box N-252—Bats, 1980s-1990s; backcountry campsite stocksite assessment and grazing analysis, 1992"

- File "Bats"
- File- "Backcountry Campsite/Stocksite Assessment, 1992"
- File "Stocksite Grazing Analysis pictures. 8/1992"

#### Box N-253-Elk, 1960s-1970s

- File "The Elk of Grand Teton and Southern Yellowstone National Parks."
- File "Elk mortality memorandum, 1975."

# Box N-254—Backcountry site rehab/relocation, 1980s-1990s; wildlife (coyotes, birds), 1980s; Bridge Bay water quality, 1986; weeds and exotic plants, 1989-1992

- File "Backcountry Site Rehab/Relocation"
- File "Beggar Coyotes, 1988"
- File "Bridge Bay Water Quality 1986"
- File "Eagles, 1986"
- File "Cascade Lake, Beach Springs Lake, Fern Lake, Cygnet Lake, White Lake, Information Sheets"
- File 'Osprey Survey, 1986"
- File 'Trumpeter Swans, 1986"
- File "Peregrine Falcons"
- File "Misc. Weed Data & Forms, 1992"
- File "Exotic Plant Forms, 1989"
- File "Exotic Plant forms, 1991"
- File "Exotic Plant Reports, 1990"

# Box N-255—Exotic plants, research, wildlife, whitebark pine, culverts and fish migration, 1980s-1990s

- File "Memos & Misc., 1992"
- File "Exotic Plants, 1992"
- File "Hunter Access Records, 1992"
- File "Stream Improvements & Culverts, 1988"
- File "Research Projects, 1988"
- File "Projects, 1988"
- File –"Road Maps"
- File "Whitebark Pine"
- File "Mountain States Weather Services"
- File "Trumpeter Swan"

### Box N-256—Visitor study/survey (Snepenger), 1988

• File "Sneppenger Study, 1988."

# Box N-257 — Monitoring of hydrothermal features, 1980s-1990s; swallows, 1980s-1990s

• File – "Thermal Monitoring"

• File – "Swallows"

#### Box N-258—Resource management planning and projects, 1980s-1990s

- File "RMPD Update"
- File "RM Projects"
- File "RM Forms"

<u>Box N-259</u>—Revegetation, 1980s; moose survey, 1989; backcountry management, 1989; natural and cultural resources monitoring, 1989; briefing/issue papers, 1993

- File "Revegetation"
- File "Moose Survey"
- File "Pelican Valley Bear/Outfitter Site"
- File "Natural/Cultural Monitor"
- File "United States Department of the Interior, National Park Service, Rocky Mountain Region, Yellowstone National Park, Briefing/Issue Papers, January 1993" [prepared by the Superintendent's office]

# Box N-260—Bears and bear management, 1980s

- File "Bear 1"
- File "Bear 2"
- File "Bear 3"

# Box N-261—Vegetation, plants, fire history, habitat types, 1970s

- File 1
- File "Completed Field Forms-Grass & Forest, Summer 1979"
- File "Vegetation Maps: Completed Mylars Summer 1979"
- File "Vegetation Maps: Mylar Originals Summer 1976"
- File "Completed Habitat Type No Fit Forms Summer 1975 & 1976"
- File "Completed E. Idaho W. Wyoming Habitat Type Field Forms"
- File "Fuel Load-Habitat Type Relationships"
- File "Mariposa L. Plots 8/79 Two Ocean Plat.-Impact of Stock Grazing"
- File "Mirror Plateau Rhyolite Plots (long & short) Sept. 1979"
- File "Fire History"
- File "Bunsen Pk. Plot 14 July 1975"
- File "Fire History of Winter Ranges Sheepeater Cliffs & Gardner R."
- File "Slough Cr. Daubemire Plot Sept. 1977"
- File 2
- File "Grassland Types Summer 1977"
- File "Habitat Typing Materials (Originals) July 1975"

# Box N-262—Vegetation, plants, fire history, habitat types, 1970s

- File "Habitat Typing Materials (Duplicates) July 1975"
- File "Misc. Habitat Work-Progress Reports"
- File "Arabis fruticosa A. Nels. Notes"
- File "Old Collection Notes"
- File "Collection List June 1979"
- File "Collecting Lists June 1975"
- File "Fan Cr. Fire #1 27 Aug. 1975"

- File "Fan Cr. Fire #2 (Fawn Pass) Fire Plot 12 Sept. 1975
- (burned 7/79)"
- File "Jacks Fire Aug.-Sept. 1976"
- File "Lodgepole Pine Plot-Central Plateau"
- File "Divide Fire Plot & misc. fire data 1976"
- File "Pelican Fire-July 1977 Plot & Fuel Load Data"
- File "Lewis Fire Sept. 1979"

### Box N-263—Vegetation, plants, fire history, thermophilic microorganisms, invertebrates, 1970s-1990s

- File "Beaver-Heart Fire August 1979"
- File "Trail Creek Fire July 1977 Divide Fire July 1977"
- File 1
- File 2
- File 3
- File "TNC Veg. Classification General Description"
- File "Microorganisms"
- File "Invertebrate-Et"

## <u>Box N-264</u>—Vegetation, wildlife (small mammals, rodents, mountain goats, mountain lions, wolves, birds), 1970s-1990s

- File "Plants-Removed"
- File "Plant Rankings"
- File "Coding-Botany"
- File "Drosera anglica"
- File "Invert-Species Lists"
- File "Roemhild"
- File "Small Mammals-General"
- File "Small Mammals-general (Rodents)"
- File "Myotis volans"
- File "Myotis evotis"
- File "Myotis lucifugus"
- File "Antilocapra americana"
- File "Ovis canadensis"
- File "Canis lupus"
- File "Felis concolor"
- File "Birds"

## Box N-265—Trumpeter swans, 1950s-1990s; Gardiner elk range, Lamar and Mammoth aspen exclosures

- File "Trumpeter Swan Productivity Report"
- File "Trumpeter Swan RRNWR Red Rock Lakes NWR"
- File "Yellowstone Trumpeter Swan File from Red Rock Lakes NWR"
- File "Trumpeter Swan EORs Yellowstone NP"
- File "Trumpeter Swan Grand Teton"
- File "Trumpeter Swan Meeting Idaho Falls"
- File "Trumpeter Swan"
- File "Dan Stevenson"
- File "JHNER Swan Data"
- File 1

- File "U.S.F.S. File: 2600 Gardiner Elk Range-Executive Orders-Game Range"
- File 2

<u>Box N-266</u>—Records on proposed Noranda Mine near Cooke City, Montana (briefing binders and folders)

- Three ring briefing binder prepared by Crown Butte Mines, Inc. The binder is a copy of the slide show that Crown Butte Mines president Joe Baylis used to brief Superintendent Mike Finley in early 1995, soon after his arrival to Yellowstone.
- New World Project briefing folder prepared by Crown Butte Mines, Inc. Undated.
- Proposed New World Mine Project spiral bound photo-briefing book. Prepared by Yellowstone National Park (Mary Hektner, Resource Management Specialist) May 1994.

<u>Box N-267</u>—Records on proposed Noranda Mine near Cooke City, Montana (mineral resource assessment and appraisal)

- Mineral resource assessment of the Absaroka-Beartooth study area, Custer and Gallatin National Forests, Montana Open-File Report 93-207. NOTE: we have the accordion file of 19 plates plus 14 photocopied pages of the approximately 250-page report.
- Executive Summary Mineral Resource Appraisal of the Gallatin National Forest, Montana. 1993. By Fredrick L. Johnson and others. USDI, U.S. Bureau of Mines, Western Field Operations Center, Spokane, Washington.

<u>Box N-268</u>—Records on proposed Noranda Mine near Cooke City, Montana (Draft Environmental Impact Statement, 1995)

 Draft Environmental Impact Statement. Crown Butte Mines, Inc. Pacific Power and Light, Inc. New World Project. September 1995. Montana Department of State Lands and U.S. Forest Service, Gallatin National Forest.

<u>Box N-269</u>—Records on proposed Noranda Mine near Cooke City, Montana (continuation of Draft Environmental Impact Statement, preliminary working papers of the New World Project Draft Environmental Impact Statement)

- Continuation of Draft Environmental Impact Statement. Crown Butte Mines, Inc. Pacific Power and Light, Inc. New World Project. September 1995. Montana Department of State Lands and U.S. Forest Service, Gallatin National Forest.
- Preliminary Working Papers of the New World Project Draft ElS. (Sent in 6 parts, January 22, 1996; February 16, 1996; March 1, 1996; March 8, 1996; March 15, 1996; March 20, 1996)
   Richard Trenholm, ERO Resources Corporation, Denver CO.

<u>Box N-270</u>—Records on proposed Noranda Mine near Cooke City, Montana (New World Project Draft Environmental Impact Statement)

 New World Project Draft EIS. DATE????? Richard Trenholm, ERO Resources Corporation, Denver CO.

<u>Box N-271</u>—Records on proposed Noranda Mine near Cooke City, Montana (environmental evaluation of proposed actions and alternatives, results of aquifer testing, minutes of New World Mine Biological Assessment Task Force meeting)

- Environmental Evaluation of Proposed Actions and Alternatives of the New World Project.
   Prepared for Crown Butte Mines, Inc/Noranda Minerals Corp. April 1991. Bechtel, Corp. San Francisco, CA.
- Results of Aquifer Testing in the Miller Creek Drainage New World Project Cooke City, Montana.

- February 1995. Huntington Engineering and Environmental, Inc., P.O. Box 4699 1610 B Street, Helena, MT 59604
- Results of Phase 2 Aquifer Testing in the Miller Creek Drainage New World Project Cooke City, Montana. September 1995. Maxim Technologies, Inc., P.O. Box 4699, 1610 B Street Helena, MT 59604
- Minutes of New World Mine Biological Assessment Task Force meeting, May 29, 1990, Bozeman, Montana.

<u>Box N-272</u>—Records on proposed Noranda Mine near Cooke City, Montana (bedrock structure and hydrogeology, capital and operating cost estimates, planning and economic reports)

- Bedrock Structure and Hydrogeology New World Project Park County, Montana. January 25, 1995. Alan Kirk, Crown Butte Mines, Missoula MT
- Capital and Operating Cost Estimates of Pyrite Tailings Impoundment Alternatives for the New World Project. January 1995. Western Mine Engineering, Inc, Spokane, WA
- Capital and Operating Cost Estimate for the New World Project. November 1994. Western Mine Engineering, Inc. Spokane WA
- Powerline Baseline Data Collection New World Project Plan of Study. June 1990. Hydrometrics, Inc, Helena, MT
- Environmental Baseline Study Plan New World Project Park County, Montana. February 1990. Hydrometrics, Inc. Helena, MT
- Comprehensive Plan and Development Guide for Cooke City/Silver Gate/Cooke Pass Planning Area. Final Draft June 17, 1991. Brown and Associates Park City, MT
- The Economy of Park County, Wyoming With and Without the New World Project. June 1993. Western Economic Services, P.O. Box 13671, Portland, OR 97213-0671

<u>Box N-273</u>—Records on proposed Noranda Mine near Cooke City, Montana (baseline vegetation inventory, draft National Register of Historic Places registration forms for the New World Mining District, geotechnical report for Upper Fisher Creek site)

- Baseline Vegetation Inventory New World Project Area Park County, Montana. September 1990 (Revised May 1991). Western Technology and Engineering, Inc, 2005 Airport Road P.O. Box 6045, Helena, MT 59604
- National Register of Historic Places Registration Forms, New World Mining District, Draft, January 1995. Prepared by David Ferguson, GCM Services, P.O. Box 3047, Butte, MT 59702
- Geotechnical Report for Upper Fisher Creek Site NEW WORLD PROJECT, Park County, Montana, June 1991, Addendum January 1992, Bechtel Corp, San Francisco, CA

<u>Box N-274</u>—Records on proposed Noranda Mine near Cooke City, Montana (failure modes effects analysis training case study, visual resource baseline study, site assessment summary and sampling activities report)

- Failure Modes Effects Analysis Training Case Study Final Report PM 7115. May 1997. U. S
   Forest Service
- Visual Resource baseline Study New World Gold Mine Project Park County, Montana.
   September 1990. Prepared for Noranda Minerals Corp. Missoula, Montana by Woodward-Clyde Consultants, Denver CO.

<u>Box N-275</u>—Records on proposed Noranda Mine near Cooke City, Montana (Responses to the Completeness Review of the Application for A Hard Rock Operating Permit and Proposed Plan of operations, New World Project, 1991)

• Responses to the Completeness Review of the Application for A Hard Rock Operating Permit

and Proposed Plan of operations – New World Project June 1991. Crown Butte Mines, Inc and Noranda Minerals Corp.

<u>Box N-276</u>—Records on proposed Noranda Mine near Cooke City, Montana (Responses to the Second Completeness Review of the Application for A Hard Rock Operating Permit and Proposed Plan of Operations, New World Project, 1992)

 Responses to the Second Completeness Review of the Application for A Hard Rock Operating Permit and Proposed Plan of Operations – New World Project. January 1992. Crown Butte Mines, Inc.

<u>Box N-277</u>—Records on proposed Noranda Mine near Cooke City, Montana (Responses to the Third and Fourth Completeness Reviews of the Application for A Hard Rock Operating Permit and Proposed Plan of Operations, New World Project, 1992)

- Responses to the Third Completeness Review of the Application for A Hard Rock Operating Permit and Proposed Plan of Operations – New World Project. July 1992. Crown Butte Mines, Inc.
- Responses to the Fourth Completeness Review of the Application for A Hard Rock Operating Permit and Proposed Plan of Operations – New World Project. October 1992. Crown Butte Mines, Inc.

Noranda Mine records also include the following binders transferred to the archives by Mary Hektner of the Natural Resources Branch of the Yellowstone Center for Resources. Mary was the park's liaison officer for the entire Noranda project during the 1990s.

- Vol 1 (environmental info, visibility, general operating plans)
- Vol 1A (water/sewage, reclamation plan)
- Vol 2 (transmission corridors/powerlines)
- Vol 3 ( air quality, powerlines)
- Vol 4 (water resources)
- Vol 4A (water resources)
- Vol 5 (wildlife, aquatic biology)
- Vol 6 (vegetation, soils, visual, noise, socioeconomics)
- Vol 7 (cultural resources, tailings impoundment, geotechnical, water monitoring)
- Vol 8 (transportation, hydrology, avalanche, waste water land application, recreation)
- Vol 9 (climate, wilderness, on-site spill prevention, best management practices

#### Box N-278—Air quality data and reports, 1987-1990

- Ambient Air Quality Data Processing, Validation and Analysis.
- Monthly Progress Reports for the IMPROVE/NPS and other Particulate Network Programs prepared by the Air Quality Group, Croker Nuclear Laboratory, University of California, Davis.
- April 1, 1987 through September 30, 1990.

#### Box N-279—Air quality data and reports, 1990-1994

- Ambient Air Quality Data Processing, Validation and Analysis.
- Monthly Progress Reports for the IMPROVE/NPS and other Particulate Network Programs prepared by the Air Quality Group, Croker Nuclear Laboratory, University of California, Davis.
- October 1, 1990 through April 30, 1994

#### Box N-280—Air quality data and reports, 1994-1995

• Ambient Air Quality Data Processing, Validation and Analysis.

- Monthly Progress Reports for the IMPROVE/NPS and other Particulate Network Programs prepared by the Air Quality Group, Croker Nuclear Laboratory, University of California, Davis.
- May 1, 1994 through December 31, 1994. Partial records for 1995.

## <u>Box N-281</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (older wolf files, 1980s)

- File "Endangered Species Court Case; 1983"
- File "Wolves & the Endangered Species Act (Weaver)"
- File "Norm Bishop"
- File "Wolves; Salt River Project"
- File "Alistair Bath"
- File "Thiel Thesis"
- File "McNaught Questionnaire"
- File "Twight Proposal; Penn State Univ."
- File "Northern Rocky Mountain Wolf Recovery Team"
- File "Wolf Paper; Speeches, Public Presentations"
- File "Wolves / Canada"
- File "U.S. Fish & Wildlife"
- File "N22 Wolf Reintroduction, Marty Stouffer Production"

## <u>Box N-282</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (older wolf files, 1980s)

- File "N1621 Wolf Management"
- File "Wolves: Magazine Features, Stories, Articles"
- File "Wolves: Newspaper Articles, 1985"
- File "Briefings Wolf"
- File "Wolf Delphi"
- File "Wolf Education Task Force"
- File "Department of Interior Correspondence"
- File "Wolves: Newspaper Articles, 1989"
- File "Wolves: Newspaper Articles, 1988"
- File "Wolves: Newspaper Articles, 1987"

# <u>Box N-283</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (older wolf files, 1980s)

- File "Wolves: Newspaper Articles, 1986"
- File "Defenders of Wildlife"
- File "Non-Profit Environmental & Wildlife Groups"
- File "Wolf Depredation: Livestock"
- File "Ecological Studies: Isle Royale, 1989"
- File "Wolf Stamp Cache"
- File "Sen. OWENS Bill; 1987-89"
- File "Various WYOMING Re: Wolf"
- File "Idaho Lawmakers; Univ. of Idaho"
- File "Sec. HODEL / Dir. MOTT"
- File "Wolf Sightings; 'leftovers'-Wolves"
- File "MONTANA Lawmakers; Montana Poll, 9/87"
- File "Museum of the Rockies Wolf Recovery Exhib."

- File "MONTANA Fish & Wildlife"
- File "Sen. SIMPSON / Sen. WALLOP"
- File "OWENS / Wolf Meeting"

<u>Box N-284</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS, Impact Analysis)

- File "Miscellaneous DEIS: Wolf Reintroduction in Yellowstone, 1993"
- File "EIS Files: Livestock"

<u>Box N-285</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS, Impact Analysis)

- File "EIS Files: Depredation"
- File "EIS Files: Taxonomy"

<u>Box N-286</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS, Public Hearing Records)

File – "Public Hearing Records"

<u>Box N-287</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wolf files, 1988-1991)

- File "Wolf Policy June '90"
- File "Wolf Duffield"
- File "Compromise Bill"
- File "Bob Keiter"
- File "Wolf Disease Projects"
- File "Wolf Testimony September 1990"
- File "Wolves and Rabies"
- File "Miscellaneous Wolf Materials"

<u>Box N-288</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wolf files, 1975-1990)

- File "1990 Wolf Articles"
- File "Wolves 1982-83"
- File "Endangered Species Technical Bulletin Wolf Information"
- File "Wolves 1978-79"

<u>Box N-289</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wolf files, 1968-1985)

- File "Wolves Draft EA Yellowstone 1975"
- File "Wolves 1968-1977"
- File "Mary Meagher's Resignation"
- File "Wolf Habitat Assessment Kaminski Idaho"
- File "Wolves 1984"
- File "Wolves 1980-81"
- File "WRT Drafts 1982"
- File "Wolves 1983 Technical Review Draft"

<u>Box N-290</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wolf files, 1990-1993)

- File "Wolf DNA"
- File "Annual Parkwide Resource Management Training Symposia, 1986-1996"
- File "Miscellaneous Wolf Material 1"

<u>Box N-291</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wolf files, 1989-1992, and Wolf Management Committee, 1990-1991)

- File "Questions? Wolf Committee"
  - File "Wolf Committee-Prethoughts"
  - File "Wolf Committee Directory"
- File "Wolf Committee-Role and Function"
- File "Wolf Committee Notebook"
  - File "Wolf Amendment (218)"
  - File "The Wolf Committee 1990"
- File "FY 91 Wolf Budget"
- File "Bath 1990 / Attitudes Montana and Idaho"
- File "Wolves DNA"
- File "Wolf Hearings"
- File "Wolf Meeting November 2, 1989"
- File "Troy Mader"
- File "Trelease Symposium Jackson, March 1991"
- File "Wolf Muzzle"
- File "Wolf Briefings 1990"
- File "Report to Congress / TMO"
- File "Wolf Action Docs Spring 1990"

<u>Box N-292</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee, 1991)

- File "Miscellaneous Wolf Material 2"
- File "Final/Draft Plan Schedule"
- File "WMC: Post Recommendation Briefings"
- File "WMTC: Draft Report to Congress"

<u>Box N-293</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee, 1991)

- File "WMC: News Clips"
- File "WMTC: The Draft for Denver and Discs"
- File "WMTC: Comments on the "Final" Alternative"
- File "WMTC: Report to Congress Final Draft #2"
- File "WMTC: The Final Plan Alternatives"
- File "Dood's Draft Management Plan Matrix"
- File "Public Attitudes Summary"
- File "Delisting Criteria"
- File "WMTC: Wolf Observations-Montana, Wyoming, Idaho"

<u>Box N-294</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee, 1991)

- File "WMTC: Ungulate Information Compilation: Yellowstone National Park"
- File "WMTC: Ungulate Information Compilation Idaho"
- File "WMTC: Livestock Distribution Idaho"
- File "WMTC: Livestock Distribution Yellowstone"
- File "WMTC: Livestock Depredations"
- File "WMTC: Compensation"
- File "WMTC: Consequences for Other Land Uses"
- File "WMTC: Committee Lists"
- File "WMTC: Cost Estimates Reintroduction"
- File "WMTC: The Reintroduction—"
- File "WMTC: Open House Comments / Hearings"
- File "WMTC: Section 10(J) Regulations and Rules, also Sea Otter"
- File "WMTC: NEPA Process Rules, Regulations, Notes"
- File "WMTC: Montana Laws, Policies, Positions"
- File "WMTC: Wyoming Laws, Policies, Positions"
- File "WMTC: Pesticides, Herbicides, Toxicants"
- File "WMTC: Recovery Alternatives: Overlays for Boise Briefing (Paper)"
- File "Transparencies Alternative A"
- File "Transparencies Alternative B"
- File "Transparencies Alternatives C & D"
- File "Transparencies Compensation, Livestock, Ungulates"
- File "WMTC: Draft Wolf Recovery Alternatives, 1991"
- File "WMTC: Potential Schedule and Issues, 1990-1991"

<u>Box N-295</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee, 1991)

- File "WMTC: Notes and Background"
- File "Wolf Committee Binder Brewster's Copy"

<u>Box N-296</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee meetings, January 23 and February 5-6, 1991)

• File – "WMC – Meetings – January 23, 1991 and February 5 & 6, 1991"

<u>Box N-297</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee meetings, April 2-3, 10-11, 29-30, 1991)

File – "WMC – Meetings – April 2-3, 10-11, 29-30, 1991, Hearings"

<u>Box N-298</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf Management Committee meeting, March 6-7, 1991)

• File – "WMC – Meeting – March 6-7, 1991"

<u>Box N-299</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS: general planning files, periodic reports, outlines, schedules)

- File "Wolf: EIS: Working Planning Notes-General"
- File "Wolf: EIS: NPS Correspondence"
- File "Wolf: EIS: Cooperating Agency Correspondence"

- File "Wolf: EIS: Participants-Names, Phone #'s, Addresses"
- File "Wolf: EIS: Meeting Agendas and Minutes"
- File "Wolf: EIS: Federal Register Notices"
- File "Wolf: DEIS: Schedule"
- File "Wolf: EIS: FEIS Schedule"
- File "Wolf: EIS: Legislative History"
- File "Wolf: EIS: Yellowstone Monthly Report"
- File "Wolf: EIS: FWS Monthly Reports"
- File "Wolf: EIS: FWS Weekly Reports"
- File "Wolf: EIS: FWS Quarterly Reports to Congress"
- File "Wolf: EIS: Task Directive"
- File "Wolf: EIS: Cost Estimates"
- File "Wolf: EIS: NEPA Training October 5, 1993"
- File "Wolf: EIS: NEPA Training, September 30, 1992"
- File "Wolf: EIS: EIS Outline"
- File "Wolf: EIS: Compliance"
- File "Wolf: EIS: Copies of Plans Needed"
- File "Wolf: EIS: Briefing Statements"
- File "Wolf: EIS: News Releases"

<u>Box N-300</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS: public participation, affected publics, ESA, Section 10(J))

- File "Wolf: EIS: Public Participation: Working Planning Notes"
- File "Wolf: EIS: Mailing List Development"
- File "Wolf: EIS: Public Participation Plan"
- File "Wolf: EIS: Issue Scoping Brochure"
- File "Wolf: EIS: Issue Scoping Meetings"
- File "Wolf: EIS: Issue Scoping Content Analysis"
- File "Wolf: EIS: Alternative Scoping Brochure"
- File "Wolf: EIS: Alternative Scoping Meetings"
- File "Wolf: EIS: Public Hearings"
- File "Wolf: EIS: Alternative Scoping Content Analysis"
- File "Wolf: EIS: Public Requests for Involvement"
- File "Wolf: EIS: Working Notes Common Questions, re: EIS"
- File "Gray Wolf: EIS: Group Position Statements"
- File "Wolf: EIS: Greater Yellowstone Association of Conservation Districts"
- File "Wolf: EIS: Wyoming Wool Growers Association"
- File "Wolf: EIS: Defenders of Wildlife"
- File "Wolf: EIS: No Wolf Option Committee"
- File "Troy Mader"
- File "Wolf: EIS: Common Man Institute"
- File "Wolf: EIS: Gateway Communities"
- File "Reintroduction and Management of Wolves in Yellowstone National Park and the Central Idaho Wilderness Area, A Report to the United States Congress"
- File "Wolf: EIS: ESA with 1987 Amendment"
- File "Wolf: EIS: Example Section 10(J), Experimental Populations"
- File "Wolf: EIS: Example EA's: Red Wolf, etc."

<u>Box N-301</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wolf EIS: Section 10(J), reference information, Draft EIS)

- File "EIS: FWS Black-footed Ferret Experimental Population Regulations, 1991"
- File "Wolf: EIS: NEPA: Categorical Exclusions"
- File "Wolf: EIS: FWS NEPA Handbook"
- File "Wolf: EIS: NPS Authorities"
- File "Wolf: EIS: Interim Control Plan"
- File "Wolf: EIS: Federal Register Record of Wolf Classifications"
- File "Wolf: EIS: Records of Establishment of Wolf Eradication"
- File "Wolf: EIS: Public Attitudes"
- File "Wolf: EIS: NEPA Guidelines (1969), Outline Guidelines, Checklist"
- File "Wolf: Guard Dog Literature / Contacts"
- File "Wolf: EIS: GIS: Map Theme Index"
- File "Wolf: EIS: Effects on Ungulates"
- File "Wolf: EIS: Livestock Depredations"
- File "Wolf: EIS: DEIS Working Copy"
- File "Wolf: DEIS: Agency Review"
- File "Wolf: DEIS: Agency Comments"
- File "Wolf: EIS: Record of Decision"
- File "Wolf: EIS: Miscellaneous Materials"

<u>Box N-302</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Experimental Population Regulation, DEIS Impact Analysis, Livestock Analysis, Land Use Analysis)

- File "Wolf: EIS: Special Regulations"
- File "Wolf: DEIS: Sec. 10(J) Draft Rule"
- File "Wolf: EIS: 'Population' Definition"
- File "Wolf: DEIS: Impact Analysis Outline, 1992"
- File "Wolf: DEIS: Production Schedule"
- File "Wolf: DEIS: Economic Impact"
- File "Wolf: DEIS: Livestock Analysis: Land Areas"
- File "Livestock Section: Notes"
- File "Wolf: DEIS: Livestock Analysis: Livestock Statistics"
- File "Wolf: DEIS: Livestock Analysis: Depredation Statistics"
- File "Wolf: DEIS: Livestock Analysis: ADC-ID"
- File "Wolf: DEIS: Livestock Analysis: ADC-MT"
- File "Wolf: DEIS: Livestock Analysis: ADC-WY"
- File "Wolf: DEIS: Land Use Analysis: Reference MTI"
- File "DEIS: Land User Section Notes"
- File "Miscellaneous Wolf DEIS"

<u>Box N-303</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (*Wolves for Yellowstone?*)

- File "Wolf: Volumes 3 & 4: Transmittal Letters"
- File "Wolf: Volumes 3 & 4: News Release, 1992"
- File "Wolf: Volumes 3 & 4: Hand Delivery List, 1992"
- File "Wolf: Volumes 3 & 4: Congressional Briefings, July 23, 1992"
- File "Wolf: Volumes 3 & 4: Production of Volumes 3 & 4"

- File "Wolf: Volumes 3 & 4: Distribution Lists"
- File "Wolf: Volumes 3 & 4: Schedules"
- File "Wolf: Volumes 3 & 4: Briefing Material: RMRO, WASO, Congress"
- File "Wolf: Volumes 3 & 4: The Digest"
- File "Miscellaneous Wolf Materials"

<u>Box N-304</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wildlife reports and studies)

- File "1980 Job Completion Reports, District II for Hunting Districts Bordering Yellowstone National Park – Mule Deer, Elk, Moose, Bighorn Sheep"
- File "1981 Job Completion Reports, District II for Hunting Districts Bordering Yellowstone National Park – Mule Deer, Elk, Moose, Bighorn Sheep"
- File "1982 Job Completion Reports, District II for Hunting Districts Bordering Yellowstone National Park – Mule Deer, Elk, Moose, Bighorn Sheep"
- File "Annual Big Game Herd Unit Reports, 1980, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1983, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1983, District II (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1984, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1984, District II (Wyoming Game & Fish)"

<u>Box N-305</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wyoming Game and Fish reports)

- File "Annual Big Game Herd Unit Reports, 1985, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1985, District II (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1986, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1988, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1989, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1989, District II (Wyoming Game & Fish)"

<u>Box N-306</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wildlife reports and studies)

- File "Annual Report of Big Game Harvest 1987 (Wyoming Game & Fish)"
- File "Annual Report of Big Game Harvest 1991 (Wyoming Game & Fish)"
- File "Wyoming Game & Fish, District I, Sightability"
- File "Annual Report of Big Game Harvest 1994 (Wyoming Game & Fish)"
- File "Moose Ecology Studies: Habitat Relationships and Population Status of Moose in the Yaak River Country"
- File "Big Game Survey and Inventory, Region 3: Mt. Haggin Big Game Study"
- File "Statewide Mule Deer Ecology Studies: Population Ecology and Habitat Relationships of Mule Deer in Prairie-Agricultural Habitat"
- File "Wildlife Investigations Laboratory: Mountain Lion Mortality Studies (1985-1986)"
- File "Big Game Survey and Inventory, Wildlife Investigations, Region 1"
- File "Elk Ecology Studies: Elk Study Planning and Coordination"
- File "Rocky Mountain Front Wildlife Studies"
- File "Northern Rocky Mountain Wolf Investigations: Statewide Endangered Species Research"
- File "Evaluation of Techniques for Recovery of Peregrine Falcons in Montana"

<u>Box N-307</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wildlife studies and reports)

- File "II-Upland Game Bird Survey and Inventory-Region 3, Game Birds and Fur (Small Game) Survey and Inventory"
- File "II Game Bird and Fur (Small Game) Survey and Inventory, Region 2, Survey and Inventory"
- File "Beartooth Face Black Bear"
- File "Mid-Winter Waterfowl Inventory"
- File "Statewide Waterfowl Survey and Inventory Banding and Administration"
- File "Waterfowl Breeding Ground and Production Survey"
- File "Maps GYA Wolf-related"
- File "Kevin P. Hurley Master of Science Thesis"
- File "Modeling Public Preferences for Deer Hunting Management Policies"
- File "Montana Deer & Deer Hunting: A Management Analysis, 1995"
- File "Wyoming Game and Fish Commission, District 1, Population Studies, 1970-72"
- File "District 1, Moose, Elk Migration Study Spot Report, August 1973 (Wyoming Game & Fish)"
- File "District 1, Moose, Elk, Deer Spot Report, August 1974 (Wyoming Game & Fish)"
- File "District 1, Moose, Elk Spot Report, August 1975 (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1976, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1977, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1978, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1979, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1981, District I (Wyoming Game & Fish)"

<u>Box N-308</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (Wyoming Game & Fish reports)

- File "Annual Big Game Herd Unit Reports, 1982, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1986, District II (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1987, District I (Wyoming Game & Fish)"
- File "Annual Big Game Herd Unit Reports, 1987, District II (Wyoming Game & Fish)"
- File "Annual Upland & Small Game Completion Reports, 1988, District II (Wyoming Game & Fish)"

<u>Box N-309</u>—Records from the Yellowstone Center for Resources on wolf reintroduction (wildlife studies and reports)

- File "Wyoming Hunting Regulations, 1980-1984 and 1989"
- File "Wyoming Miscellaneous Fish & Game Notes and Wolf Project Notes"
- File "John Michael Vore Master of Science Thesis"
- File "Jackson Moose Herd Trend Routes, 1975-1988"
- File "Idaho Department of Fish and Game, Job Progress Report, Bighorn Sheep"
- File "Sand Creek Elk, Northeastern Idaho Population Status, Movement and Distribution"

<u>Box N-310</u>—Weekly report forms showing amount, acidity, and conductivity of precipitation as measured at Tower, 1991-1997

Box N-311—Collecting permits and related records, 1974-1979

- File "A9015 Collection Permits 1974 1975 1976"
- File "A9015 Collection Permits 1977"
- File "A9015 Collection Permits 1978"

- File "A9015 Collection Permits 'First-time' requests 1979"
- File "A9015 Collection Permits 'Class B' Requests 1979"
- File "A9015 Collection Permits 'Request for more information before issue' 1979"
- File "A9015 Collection Permits Issued 1979"

### Box N-312—Collecting permits and related records, 1980-1983

- File "A9015 Collection Permits Issued 1980"
- File "A9015 1981 Collecting Permits"
- File "A9015 1982 Collecting Permits"
- File "A9015 1983 Collecting Permits"

#### Box N-313—Air quality readings taken at Lake, 1988-1991

- This box contains air quality readings taken at Lake as part of a nationwide network of monitoring stations established to comply with the Clean Air Act. Included is a duplex laboratory notebook dated 4/5/1988-10/29/1991.
- File "#1"
- Files "January 1991-December 1991"

### Box N-314—Air quality readings taken at Lake, 1991-1994

- This box contains air quality readings taken at Lake as part of a nationwide network of monitoring stations established to comply with the Clean Air Act. Contains a duplex laboratory notebook dated 11/3/1991-8/20/1994.
- File "#1"
- Files "January 1992-December 1992"

#### Box N-315—Air quality readings taken at Lake, 1993-1994

- This box contains readings taken at Lake as part of a nationwide network of monitoring stations established to comply with the Clean Air Act.
- File "#1"
- Files "January 1993-December 1993"

### Box N-316—Air quality readings taken at Lake, 1994-1995

- This box contains air quality readings taken at Lake as part of a nationwide network of monitoring stations established to comply with the Clean Air Act.
- File "#1"
- Files "January 1994-December 1994"

## <u>Box N-317</u>—Wolf reintroduction records (correspondence, planning records, documentation of release sites), 1990s

- File "Archeological Work for Temporary Release Sites"
- File "Contract for Wolf Pen Panels, CBD, award of contract etc, Panel specs"
- File "Correspondence-1"
- File "Correspondence-2 I"
- File "Correspondence-2 II"
- File "Materials Borrowed List for Wolf Project (11/94-5/95)"
- File "Preliminary Investigations for Temporary Release Sites & Fencing Specs."
- File "Wolf Observation Reports, Followups etc."
- File "Wolf Sighting Reports and Related Work"

- File "Special Reports For Ed Bangs"
- File "Wolf Project 2000"

## <u>Box N-318</u>—Wolf reintroduction records (Environmental Impact Statement, planning, recovery updates), 1980s-1990s

- File "Wolf EIS Alternatives-Reviews"
- File "EIS letters"
- File "Wolf EIS-Draft Reference Materials"
- File "EIS (Wolf)-Comments"
- File "Wolf Reintroduction Public Opinion Data"
- File "Schedule of Events & After the Draft Notices, Press Releases etc."
- File "Ungulate Seasonal Ranges Wolf EIS GIS Data"
- File "Gray Wolf Recovery Updates"
- File "Masscomp, Grass, ARC-INFO Notes, etc"
- File "Carcass Survey Data Carcass Dumpsites"
- File "Willow Regr. Work Misc."

#### Box N-319—Wolf reintroduction records (planning, scoping, big game statistics), 1980s-1990s

- File "Wolf Literature"
- File "FEIS"
- File "FOIA"
- File "Content Analysis Public Comments on DEIS"
- File "Wolf DEIS Mailing"
- File "Chapter 3 Tables & Text Affected Environment"
- File "Idaho Tables Chap 3 Chap 4"
- File "ARC-INFO Figs. for EIS"
- File "Wolf EIS-Alternative Scoping"
- File "Anti-wolf Literature"
- File "Gray Wolf EIS Meetings, Issues, Scoping"
- File "EIS Reference Materials Life History, etc."
- File "Wolf EIS Miscellaneous Materials, Mail Lists, Predator Control"
- File "Recreation Statistics MT, ID and Wyoming"
- File "Non-Hunting Mort ID, MT, WY"
- File "EIS Computer Files"

### Box N-320—Bison Management Plan, bison surveys, Winter Use Plan, wolves, 1993-1999

- File "Wolf Literature"
- File "FEIS"
- File "FOIA"
- File "Content Analysis Public Comments on DEIS"
- File "Wolf DEIS Mailing"
- File "Chapter 3 Tables & Text Affected Environment"
- File "Idaho Tables Chap 3 Chap 4"
- File "ARC-INFO Figs. for EIS"
- File "Wolf EIS-Alternative Scoping"
- File "Anti-wolf Literature"
- File "Gray Wolf EIS Meetings, Issues, Scoping"
- File "EIS Reference Materials Life History, etc."

- File "Wolf EIS Miscellaneous Materials, Mail Lists, Predator Control"
- File "Recreation Statistics MT, ID and Wyoming"
- File "Non-Hunting Mort ID, MT, WY"
- File "EIS Computer Files"
- File "Yellowstone National Park Tribal Consultation Meeting, Draft Environmental Impact Statement for the Interagency Bison Management Plan and Winter Use Plan, Transcript of Proceedings"
- File "Characterization of Snowmobile Particulate Emissions"
- File 1
- File "Bison Surveys"
- File "Wolves in Yellowstone: Multi-Trophic Level Responses to the Addition of a Top Carnivore"

### Box N-321—Records from the Yellowstone Center for Resources on bear management, 1958-1988

- File "Bears: 1970 & Before"
- File "Bears: 1971-1980, I"
- File "Bears: 1971-1980, II"
- File "Bears: 1981-85"
- File "Bears: 1986"
- File "Bears: 1987"
- File "Bears: 1988"

### Box N-322—Records from the Yellowstone Center for Resources on bear management, 1989-1995

- File "Bears: 1989"
- File "Bears: 1990"
- File "Bears--1991"
- File "Bears: 1992"
- File "Bears--1993"
- File "Bears: 1994"
- File "Bears: 1995"

### Box N-323—Records from the Yellowstone Center for Resources on bear management, 1968-1993

- File "Bears-IGBC-Meetings-1984-93"
- File "Bears-IGBC-Meetings-1983"
- File "Bears-IGBC-Research Subcommittee-Meetings"
- File "Bears-IGBC-Yellowstone Ecosystem GB Subcommittee-Meetings 1985-90"
- File "Bears-IGBST-Steering Committee"
- File "Bears-Bear Map Photos, 1968-1976"
- File "Bears-Campaign for Yellowstone's Bears (Tony Povilitis)"

### Box N-324—Records from the Yellowstone Center for Resources on bear management, 1982-1994

- File "Bears-Correspondence"
- File "Bears-EIS-Grizzly Bear Management Program, 1982"
- File "Bears-EIS-Grizzly Bear Management Program, 1982-Budget"
- File "Bears-EIS-Programmatic EIS on Grizzly Management (Montana)"
- File "Bears-Film/Video Projects-Audubon Film Project"
- File "Bears-Film/Video Projects-Grizzly Bear Video Initiative (Harpers Ferry)"
- File "Bears-Great Bear in Our Parks-Wildlife Committee of National Park Advisory Board"
- File "Bears-Grizzly Bear Recovery Plan-Revised-Comments"

File "Bears-Grizzly Park development (West Yellowstone, MT)"

Box N-325—Records from the Yellowstone Center for Resources on bear management, 1983-1996

- File "Bears-Interagency Grizzly Bear Committee (IGBC)-1984-85"
- File "Bears-IGBC-1986"
- File "Bears-IGBC-1987-89"
- File "Bears-Interagency Grizzly Bear Committee (IGBC)-1990-"
- File "Bears-IGBC-Ad Hoc Committees-Population, 1983"
- File "Bears-IGBC-Agreements"
- File "Administration-Correspondence-Complaints-Bear #134-Part I"
- File "Administration-Correspondence-Complaints-Bear #134-Part 2"
- File "Administration-Correspondence-Complaints-Bear #134-Part 3"
- File "Administration-Correspondence-Complaints-Bear #134-Part 4"

<u>Box N-326</u>—Records from the Yellowstone Center for Resources on bear management, 1987-1992, and birds, 1960-1995

- File "Administration-Correspondence-Complaints-Bear #134-Part 5"
- File "Administration-Correspondence-Complaints-Bear #134-Facts"
- File "Administration-Correspondence-Complaints-Bear #134-Replies Part 1"
- File "Administration-Correspondence-Complaints-Bear #134-Replies Part 2"
- File "Birds"
- File "Cranes, Whooping"
- File "Ducks, Harlequin"
- File "Eagles 1977 & Before"
- File "Eagles 1978-81"
- File "Eagles 1982-89"
- File "Eagles-1990-95"
- File "Geese, Canadian"
- File "Loon, Common"
- File "Peregrine Falcons"
- File "Swallows"

<u>Box N-327</u>—Records from the Yellowstone Center for Resources on air quality, 1977-1992, and bear management (Interagency Grizzly Bear Committee), 1983-1994

- File "Air Quality 1977-1980"
- File "Air Quality 1981"
- File "Air Quality 1982-88"
- File "Air Quality 1989-92"
- File "Bears IGBC Establishment, 1983"
- File "Bears IGBC Grizzly Bear Recovery Notes"
- File "Bears Interagency Grizzly Bear Committee Grizzly Tracks 1986-88"
- File "Bears IGBC Information & Education Subcommittee"
- File "Bears IGBC Meetings 1984"

<u>Box N-328</u>—Records from the Yellowstone Center for Resources on bear management (Interagency Grizzly Bear Committee), 1980s

- File "Bears IGBC Task Forces Grizzly Bear Closures (Human Use Adjustments)"
- File "Bears IGBC Task Force"

- File "Bears IGBC Task Forces Grizzly Bear Closures Fatalities Roger May, 1983."
- File "Bears IGBC Task Forces Grizzly Bear Closures Fatalities Brigitta Fredenhagen, 1984."
- File "Bears IGBC Task Forces Population Review"
- File "Bears IGBC Task Forces Temporary Baiting in Yellowstone."
- File "Bears IGBC Task Forces Yellowstone Conservation Strategy."
- File "Bears IGBC Task Forces Yellowstone Grizzly Foods Task Force."
- File "Bears IGBC Yellowstone Ecosystem Grizzly Bear Management Subcommittee Meetings – 1983-85."
- File "Bears IGBC Yellowstone Grizzly Bear Subcommittee Meetings 1986."
- File "Bears IGBC Yellowstone Grizzly Bear Subcommittee Meetings 1987."
- File "Bears IGBC Yellowstone Grizzly Bear Subcommittee Meetings 1988."

<u>Box N-329</u>—Records from the Yellowstone Center for Resources on bear management (including Interagency Grizzly Bear Committee and Interagency Grizzly Bear Study Team), 1970s-1990s

- File "Bears IGBC Yellowstone Grizzly Bear Subcommittee Meetings 1989."
- File "Bears IGBC Yellowstone Ecosystem Grizzly Bear Management Subcommittee Meetings – 1991-95."
- File "Bears Interagency Grizzly Bear Study Team (IGBST) 1973-77."
- File "Bears IGBST 1978."
- File "Bears IGBST 1979."
- File "Bears IGBST 1980."
- File "Bears IGBST 1981."
- File "Bears IGBST 1982."
- File "Bears IGBST 1983."
- File "Bears IGBST 1984-87."
- File "Bears IGBST 1991."
- File "Bears –IGBST 1992."
- File "Bears IGBST Bibliography."
- File "Bears IGBST Budget."
- File "Bears IGBST Correspondence 1981."
- File "Bears IGBST Correspondence 1982."
- File "Bears IGBST Operational Plan Report, 1983."
- File "Bears IGBST Steering Committee –1981."
- File "Bears IGBST Steering Committee 1982."
- File "Bears IGBST Steering Committee 1983."
- File "Bears IGBST Technical Review Panel Report, 1981."
- File "Bears IGBST Transfer to National Biological Survey, 1993."
- File "Bears Management."
- File "Bears Management Plans."
- File "Bears Monitoring 1974-85."
- File "Bears Mortalities (Grizzly Bear)"

<u>Box N-330</u>—Records from the Yellowstone Center for Resources on bear management (including Interagency Grizzly Bear Committee), 1983-1994

- File "Bears Interagency Grizzly Bear Committee Research Subcommittee Meetings 1988."
- File "Bears IGBC Research Subcommittee Meetings 1989-93."

- File "Bears IGBC Research Subcommittee Priorities 1986-89."
- File "Bears IGBC Meetings 1990-94."
- File "Bears IGBC Northern Continental Divide Grizzly Bear
- Ecosystem Subcommittee."
- File "Bears IGBC Research Subcommittee Meetings 1983."
- File "Bears IGBC Research Subcommittee Proposals 1983-85."
- File "Bears IGBC Research Subcommittee Meetings 1984-85."
- File "Bears IGBC Research Subcommittee Budget."
- File "Bears IGBC Research Subcommittee Meetings 1986."
- File "Bears IGBC Research Subcommittee Meetings 1987."
- File "Bears IGBC Meetings 1985."
- File "Bears IGBC Meetings 1986."
- File "Bears IGBC Meetings –1987."
- File "Bears IGBC Meetings 1988-89."
- File "Bears IGBC McClure Bill Guidelines."
- File "Bears IGBC McClure Bill Guidelines Public Meetings."
- File "Bears National Wildlife Federation 1988-89."
- File "Bears Ninth International Bear Conference, 1992 Abstracts."
- File "Bears Sierra Club Legal Defense Fund, 1992-93."
- File "Bears IGBC Cumulative Effects Model 1984-89."
- File "Bears IGBC Cumulative Effects Model, 1991-92."

## <u>Box N-331</u>—Records from the Yellowstone Center for Resources on bear management (Interagency Grizzly Bear Committee), 1985-1994

- File "Bears Interagency Grizzly Bear Committee Research Subcommittee Proposals 1986."
- File "Bears IGBC Research Subcommittee Proposals 1987."
- File "Bears IGBC Research Subcommittee Proposals 1988."
- File "Bears IGBC Research Subcommittee Proposals 1989."
- File "Bears IGBC Symms Briefing."
- File "Bears IGBC Research Subcommittee Reports."
- File "Bears IGBC Research Subcommittee Proposals 1991-94."
- File "Bears IGBC Research Subcommittee Proposals 1990."

#### Box N-332—Exclosure data, Parker transects, 1950s-1990s

- File "Exclosure Maps (Parkers, Belts, Quads, Cougenour)."
- File "Forms."
- File "Hayden Valley Parker Transect HV-1."
- File "NY Parker Transects Specimen Ridge Y-6."
- File "NY Parker Transect Landslide Cr. Y-3."
- File "NY Parker Transects Blacktail Hill Y-2."
- File "NY Parker Transects Lamar Horseshoe Y-5."
- File "NY Parker Transects Game Ranch Y-4."
- File "Instructions for Parker Transects Fortran Code Guide."
- File "1957 & 1962 Range Exclosures General Information."
- File "1957 & 1962 Gardiner-Stevens Cr. Ex. (General)"
- "Bears IGBC Research Subcommittee Proposals 1990."

#### Box N-333—Exclosure data, Parker transects, 1950s-1990s

- File "1957 Gardiner-Stevens Cr. Ex. 3-step C2."
- File "1957 Gardiner-Stevens Cr. Ex. 3-step C1."
- File "1957 Gardiner-Stevens Cr. Ex. 3-step MC2."
- File "1957 Gardiner-Stevens Cr. Ex. 3-step MC1."
- File "1962 Gardiner-Stevens Cr. Ex. 3-step C2."
- File "1962 Gardiner-Stevens Cr. Ex. 3-step 1962 C1."
- File "1957 Gardiner-Stevens Cr. Ex. Sage Belt #1 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Sage Belt #2 (outside)."
- File "1962 Gardiner-Stevens Cr. Ex. Sage Belt #3 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #1 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #2 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #3 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #4 (inside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #5 (outside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #6 (outside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #7 (outside)."
- File "1957 Gardiner-Stevens Cr. Ex. Quadrat #8 (outside)."
- File "1962 Gardiner-Stevens Cr. Ex. Quadrat #9 (inside)."
- File "1962 Gardiner-Stevens Cr. Ex. Quadrat #10 (inside)."
- File "1962 Gardiner-Stevens Cr. Ex. Quadrat #11 (inside)."
- File "1962 Gardiner-Stevens Cr. Ex. Quadrat #12 (inside)."
- File "1957 Mammoth Exclosure (General)."
- File "1957 Mammoth Ex. 3-step MC1."
- File "1957 Mammoth Ex. 3-step C1."
- File "1957 Mammoth Ex. Sage Belt #1 (inside)."
- File "1957 Mammoth Ex. Sage Belt #2 (outside)."
- File "1958 Mammoth Ex. Quadrat #1 (inside)."
- File "1958 Mammoth Ex. Quadrat #2 (outside)."
- File "1957 Mammoth Ex. Aspen Belt #1 (inside)."
- File "1957 Mammoth Ex. Aspen Belt #2 (outside)."

### Box N-334—Exclosure data, Parker transects, 1950s-1990s

- File "Blacktail Exclosure Parker Transect Sheets."
- File "1957 & 1962 Blacktail Ex. (General)."
- File "1958 Blacktail Exclosure 3-step MC2."
- File "1957 Blacktail Ex. 3-step C1."
- File "1957 Blacktail Ex. 3-step C2."
- File "Blacktail Ex. 3-step MC1."
- File "1962 Blacktail Ex. 3-step 1962 C2."
- File "1962 Blacktail Ex. 3-step 1962 C1."
- File "1962 Blacktail Ex. Quadrat #12 (inside)."
- File "1957 Blacktail Ex. Sage Belt #2 (outside)."
- File "1962 Blacktail Ex. Sage Belt #3 (inside)."
- File "1957 Blacktail Ex. Sage Belt #1 (inside)."
- File "1957 Blacktail Ex. Quadrat #1 (inside)."

- File "1957 Blacktail Ex. Quadrat #2 (inside)."
- File "1957 Blacktail Ex. Quadrat #3 (inside)."
- File "1957 Blacktail Ex. Quadrat #4 (inside)."
- File "1957 Blacktail Ex. Quadrat #5 (outside)."
- File "1957 Blacktail Ex. Quadrat #6 (outside)."
- File "1957 Blacktail Ex. Quadrat #7 (outside)."
- File "1957 Blacktail Ex. Quadrat #8 (outside)."
- File "1962 Blacktail Ex. Quadrat #9 (inside)."
- File "1962 Blacktail Ex. Quadrat #10 (inside)."
- File "1962 Blacktail Ex. Quadrat #11 (inside)."
- File "1957 & 1962 Tower Ex. (General)."

### Box N-335—Exclosure data, Parker transects, 1950s-1990s

- File "Junction Butte Parker Transect DATA."
- File "1962 Junction Butte Ex. (General)."
- File "1962 Junction Butte Ex. 3-step 1962 C3."
- File "1962 Junction Butte Ex. 3-step 1962 C2."
- File "1962 Junction Butte Ex. 3-step 1962 C1."
- File "1962 Junction Butte Ex. 3-step 1962 MC1."
- File "1962 Junction Butte Ex. 3-step 1962 MC2."
- File "1962 Junction Butte Ex. 3-step 1962 MC3."
- File "1962 Junction Butte Ex. Sage Belt #1 (inside)."
- File "1962 Junction Butte Ex. Sage Belt #2 (outside)."
- File "1962 Junction Butte Ex. Quadrat #1 (inside)."
- File "1962 Junction Butte Ex. Quadrat #2 (outside)."
- File "1962 Junction Butte Ex. Aspen Belt #1 (inside)."
- File "1962 Junction Butte Ex. Aspen Belt #2 (outside)."
- File "Lamar Exclosures."
- File "1962 Lamar Ex. 3-step 1962 C1."
- File "1962 Lamar Ex. Browse Belt #3 (inside)."
- File "1958 Lamar Ex. 3-step C1."
- File "1957 Lamar Ex. Browse Belt #1 (inside)."
- File "1957 Lamar Ex. Browse Belt #2 (outside)."
- File "1957 Lamar Ex. Quadrat #1 (inside)."
- File "1957 Lamar Ex. Quadrat #2 (inside)."
- File "1958 Lamar Ex. 3-step MC1."
- File "1958 Lamar Ex. Quadrat #3 (inside)."
- File "1957 Lamar Ex. Quadrat #4 (outside)."
- File "1957 Lamar Ex. Quadrat #5 (outside)."
- File "1958 Lamar Ex. Quadrat #6 (outside)."
- File "1962 Lamar Ex. Quadrat #7 (inside)."
- File "1962 Lamar Ex. Quadrat #8 (inside)."
- File "1962 Lamar Ex. Quadrat #9 (inside)."
- File "1957 Lamar Ex. Aspen Belt #1 (inside)."
  File "1957 Lamar Ex. Aspen Belt #2 (outside)."
- File "1962 Lamar Ex. Aspen Belt #3 (inside)."
- File "Forage Volume Plot."

<u>Box N-336</u>—Northern Yellowstone elk herd report by Doug Houston (1990); spatial interaction study, 1986-1988

- File "The Northern Yellowstone Elk Herd, Volume 2"
- File "The Northern Yellowstone Elk Herd, Volume 3"
- File "Spatial interaction study, raw data sheets, winters of 86-87 & 87-88"

Box N-337—Elk research, 1980s; vegetation data, 1980s; postfire sediment study, 1992

- File "Field notes and collection schedules of fire effects elk studies"
- File "Field methods for the spatial interaction study & fecal collection"
- File "Fecal data"
- File "Vegetation data"
- File "Blank data sheets for elk calf study"
- File "Chart Quadrats"
- File "The Rephotography Project: Yellowstone Postfire Sediment Study"

<u>Box N-338</u>—Records on birds (1939-1952) and fish (1934-1952), copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "713 Birds"
- File "714 Fish 1 of 2"
- File "714 Fish 2 of 2"
- File "714 History of Fish and Fish Planting"
- File "714 Survey of Trout Streams"
- File "714 Fish Planting Report 1 of 2"
- File "714 Fish Planting Report 2 of 2"

<u>Box N-339</u>—Records on wildlife (mammals, pronghorn, bears, bison), 1936-1952, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "715 Mammals Dec. 1939 thru"
- File "715-01 Antelope"
- File "715-02 Bears Vol 1 November 1939 thru December 31, 1947 1 of 2"
- File "715-02 Bears Vol 1 November 1939 thru December 31, 1947 2 of 2"
- File "715-02 Bears Vol 2 January 1, 1948 to"
- File "715-03 Annual Bison Reports"

<u>Box N-340</u>—Records on bison and brucellosis, 1939-1950, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "715-03 Buffalo-Brucellosis"
- File "715-03 Buffalo Vol 1 September 1939 to December 1943 1 of 2"
- File "715-03 Buffalo Vol 1 September 1939 to December 1943 2 of 2"
- File "715-03 Buffalo Vol 2 January 1944 through December 1944"

<u>Box N-341</u>—Records on bison and elk, 1939-1952, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "715-03 Buffalo Vol 2 January 1944 through December 1944 2 of 2"
- File "715-03 Bison Vol. 3 October 14, 1944 through 1 of 2"
- File "715-03 Bison Vol. 3 October 14, 1944 through 2 of 2"
- File "715-05 Elk Vol 1 Dec. 1939 through Dec. 1942"

- File "715-05 Elk Vol 2 Jan. 1943 through Dec. 1943"
- File "715-05 1942-43 Reduction Program Northern Yellowstone Elk Herd"

<u>Box N-342</u>—Records on elk, 1939-1949, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "715-05 Elk Vol 1 Dec. 1939 through Dec. 1942"
- File "715-05 Elk Vol 2 Jan. 1943 through Dec. 1943"
- File "715-05 Elk Vol 3 Jan. 1944 through Dec. 1948 1 of 2"
- File "715-05 Elk Vol 3 Jan. 1944 through Dec. 1948 2 of 2"
- File "715-05 Elk Vol 4 1949 1 of 2"
- File "715-05 Elk Vol 4 1949 2 of 2"

<u>Box N-343</u>—Records on elk, 1950-1952, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "715-05 Elk Vol. 5 January 1950 through June 1950 1 of 2"
- File "715-05 Elk Vol. 5 January 1950 through June 1950 2 of 2"
- File "715-05 Elk Vol. 6 July 1950 through December 1950 1 of 2"
- File "715-05 Elk Vol. 6 July 1950 through December 1950 2 of 2"
- File "715-05 Elk Vol 7 January 1951 through 1 of 2"
- File "715-05 Elk Vol 7 January 1951 through 2 of 2"

<u>Box N-344</u>—Records on wildlife (general, census reports, winter range studies, bighorn sheep, coyotes, predatory animals), 1935-1952, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "720-04 Winter Range Studies Special File"
- File "715-06 Bighorn Sheep"
- File "715-09 Coyotes"
- File "719 Predatory Animals April 1941 thru:"
- File "720-04 Wildlife (General) 1 of 2"
- File "720-04 Wildlife (General) 2 of 2"
- File "720-04 "Yellowstone National Park Range Studies, 1940"
- File "720-04 Annual Wildlife Census Reports"

<u>Box N-345</u>—Records on wildlife (general, coyotes, trumpeter swans), 1936-1944, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "720-04 Wildlife June 1941 thru"
- File "720-04 The Coyote in Yellowstone 1 of 2"
- File "720-04 The Coyote in Yellowstone 2 of 2"
- File "720-04 Coyote Control"
- File "720-04 Trumpeter Swan File"
- File "720-04 Preliminary Report on the Trumpeter Swan of Yellowstone National Park"

<u>Box N-346</u>—Records on geology, meteorology, and collection of animal, plant, and geological specimens, 1938-1952, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "732 Geology February 1940"
- File "732-03.1 Request for Specimens"
- File "750-04 Meteorology September 1938 thru"

<u>Box N-347</u>—Records from the Yellowstone Center for Resources on bison and bighorn sheep, 1950s-1990s

- File "Bison—1990"
- File "Bison—1991"
- File "Bison—1992-94"
- File "Bison—1995-96"
- File "Bison—Correspondence"
- File "Bison—Correspondence—Requests for Bison"
- File "Bison—Monitoring—Case Incident Reports"
- File "Bison—Monitoring—Flight/Ground Counts"
- File "Bison—Monitoring—Killed"
- File "Bighorn Sheep: Monitoring: Cinnabar Herd"
- File "Bighorn Sheep: Monitoring: Ground Counts"
- File "Bighorn Sheep: Misc. Observations"
- Loose in box: Small logbook labeled "N 1427 Bighorn Sheep Observations Meagher 1982-1992"

<u>Box N-348</u>—Records from the Yellowstone Center for Resources on wolf reintroduction, bison, research, other natural science topics, 1940s-1990s

- File "Hearing on H.R. 2786, to Provide for a Timely Analysis of All Factors Relating to the Restoration of Gray wolves to Yellowstone National Park and Surrounding Public Lands, and for Other Purposes" (2 files)
- File "Natural Resource Research Activities"
- File "Greater Yellowstone Coordinating Committee"
- File "Northern Range"
- File "Plants"
- File "Wolf Reintroduction"
- File "Bison 1940-1979"
- File "Bison—Management—1980's"
- File "Bison—1980-84"
- File "Bison—1985"
- File "Bison—1986"
- File "Bison—1987-1988"
- File "Bison—1989"

<u>Box N-349</u>—Records from the Yellowstone Center for Resources on elk and other wildlife, endangered species, other natural resources topics, 1960s-1990s

- File "Elk—Winter Range Land Acquisition—Porcupine/Taylor Fork"
- File "Elk—Winter Range Land Acquisition"
- File "Elk—Winter Range Land Acquisition—Dedication, 7-17-93"
- File "Endangered Species—1967-90"
- File "Endangered Species—1991-1995"
- File "Water Sampling"
- File "Island Park"
- File "Pronghorn"

<u>Box N-350</u>—Records from the Yellowstone Center for Resources on elk, 1940s-1970s; snow course data, 1980s-1990s; other wildlife (coyotes, mule deer), 1950s-1990s.

- File "Climate—Snow Course Data—1986-1995"
- File "Coyote"
- File "Deer, Mule"
- File "Elk: 1956 & before (undated)"
- File "Elk: 1960-68"
- File "Elk—1969-74"
- File "Elk—1975-77"
- File "Elk 1978-79"

<u>Box N-351</u>—Records from the Yellowstone Center for Resources on elk and elk management, 1980s-1990s

- File "Elk—1980-82"
- File "Elk—1983-85"
- File "Elk—1986-87"
- File "Elk—1988"
- File "Elk—1989"
- File "Elk—1990"
- File "Elk—1991-93"
- File "Elk—1994-95"
- File "Elk—Rocky Mountain Elk Foundation—Memorandum of Understanding"

<u>Box N-352</u>—Records from the Yellowstone Center for Resources on backcountry management, bison management, other natural resources topics, 1950s-1990s

- File "Acid Precipitation"
- File "Amphibians & Reptiles"
- File "Arctic Grayling"
- File "Backcountry/Wilderness Management 1982-89"
- File "Backcountry/Wilderness Management 1991-1994"
- File "Backcountry/Wilderness Management—Outfitters"
- File "Backcountry/Wilderness Management—US West Phone Project"
- File "Backcountry/Wilderness Management—Yellowstone Bike Plan"
- File "Bison—Management—1990-1997"
- File "Bison—Management—Bison Crisis"
- File "Bison—Management—Briefing Statements—1985-1995"
- File "Bison—Management—Hunt"
- File "Bison—Memorandum of Understanding"
- File "Bison—Ricketts, Kara"
- File "Carnivores, Mid-sized"
- File "Climate"
- File "Climate—Snow Course Data—1956-1979"
- File "Climate—Snow Course Data—1980-85"

<u>Box N-353</u>—Records from the Yellowstone Center for Resources on bighorn sheep and other wildlife, Man and the Biosphere program, 1950s-1990s

- File "Bats"
- File "Beaver"

- File "Bighorn Sheep"
- File "Bighorn Sheep: Monitoring: Aerial Counts"
- File "Bighorn Sheep: Monitoring: Maps, Distribution"
- File "Bighorn Sheep: Research"
- File "Bighorn Sheep: Human Disturbance"
- File "Bighorn Sheep: Diseases"
- File "Bighorn Sheep—Management—McMinn Bench/Mt. Everts"
- File "Biosphere Reserves—Man & the Biosphere Program—1980's"
- File "Biosphere Reserves—Man & the Biosphere Program—1990-93"
- File "Biosphere Reserves—Man & the Biosphere Program—Research Projects & Proposals, 1"
- File "Biosphere Reserves—Man & the Biosphere Program—Research Projects & Proposals, 2"

## <u>Box N-354</u>—Records from the Yellowstone Center for Resources on research projects and proposals generate in response to the 1988 fires

- File "Fires-1988-Research-FIRE Consortium"
- File "Fires-1988-Research-Proposals-1989-National Science Foundation-Wallace"
- File "Fires-1988-Research-Proposals-1989-US Fish and Wildlife Service"
- File "Fires-1988-Research-Proposals-1989-US Forest Service"
- File "Fires-1988-Research-Proposals-1989-US Geological Survey"
- File "Fires-1988-Research-Proposals-1989-University of Wyoming"
- File "Fires-1988-Research-Proposals-1989-Wyoming Game and Fish"
- File "Fires-1988-Research-Proposals-1989-Socioeconomics"
- File "Fires-1988-Research-Proposals-1989-Fire Behavior"
- File "Fires-1988-Research-Proposals-1989-Vegetation Studies"
- File "Fires-1988-Research-Proposals-1989-Administrative Projects"
- File "Fires-1988-Research-Proposals-1989-Idaho National Engineering Laboratory (INEL)"
- File "Fires-1988-Research-Proposals-1989-Individual Researchers"
- File "Fires-1988-Research-Proposals-1989-National Science Foundation"
- File "Fires-1988-Research-Proposals-1989-National Science Foundation-Coughenour"
- File "Fires-1988-Research-Proposals-National Science Foundation-Subcontracts"
- File "Fires-1988-Research-Proposals-Priorities-1989-90"

## Box N-355—Records from the Yellowstone Center for Resources on fish and fishing regulations, 1959-1995

- File "Fish-1959-79"
- File "Fish-1980-83"
- File "N1423 Fish-1984-87"
- File "Fish-1988-89"
- File "Fish-1990-93"
- File "Fish-1994-95"
- File "Fish-Ad Hoc Fisheries Task Force"
- File "Fish-Requests, Fish Eggs"
- File "Fishing"
- File "Fishing-Regulations"
- File "Fishing-Volunteer Angler Report"

<u>Box N-356</u>—Records from the Yellowstone Center for Resources on insects, wildlife (bison, elk, fish, mountain lions, wolves), the Northern Range, thermal features, microorganisms, 1920s-1990s (mostly 1960s-1990s); records from the park's central files on natural resources reports, 1995-1996

- File "Insects"
- File "Mammals: General 1930-1980 (Other than Bears and Wolves)"
- File "Mammals: General 1981-95 (Other than Bears & Wolves)"
- File "Mammals—Small Mammal Project—1990's"
- File "Marmots"
- File "Microorganisms, Thermophilic"
- File "Mountain Lion"
- File "Moose"
- File "Mountain Goat"
- File "Montana Dept. of Fish, Wildlife & Parks"
- File "N1427 Animal & Plant Life/Elk"
- File "N1423 Animal & Plant Life/Fish"
- File "N1427 Animal & Plant Life/Bears"
- File "N1427 Animal & Plant Life/Bison"
- File "N1427 Animal & Plant Life/Mammals, General"
- File "N1427 Animal & Plant Life/Wolves"
- File "Reports"
- File "N3039 Thermal Features"
- File "Northern Range-1940 & 1960s"
- File "Northern Range 1975-89"

<u>Box N-357</u>—Records from the Yellowstone Center for Resources on the Northern Range, pronghorn, other natural resources topics, 1940s-1990s (mostly 1980s-1990s)

- File "Northern Range-1990-1995"
- File "Northern Range-Correspondence-1990-1995"
- File "Northern Range-Correspondence-Singer, Francis"
- File "Northern Range-Reports-Elk/Snow Characteristics"
- File "Northern Range-Reports-Mule Deer-Gogan, 1993"
- File "Northern Range-Research-Bighorn Sheep Initiative (Singer)"
- File "Northern Range-Research—Insular Population Management Initiative (Singer)"
- File "Northern Range-Research-Ungulate-Plant Interactions in Five National Parks in the RMR (Singer)"
- File "Northern Range-Winter Range Closure-1984-85 (McMinn Bench)"
- File "Northern Range-Winter Range Closure-1988-89"
- File "Northern Yellowstone Cooperative Wildlife Working Group"
- File "Northern Yellowstone Cooperative Wildlife Working Group-Meetings"
- File "Northern Yellowstone Cooperative Wildlife Working Group-Memorandum of Understanding"
- File "Pesticides"
- File "Pine Marten"
- File "Pronghorn Antelopes-1941-79"
- File "Pronghorn Antelopes-1980-89"
- File "Pronghorn Antelopes-1990-95"

<u>Box N-358</u>—Records from the Yellowstone Center for Resources on research programs, projects, and proposals, 1970s-1990s

- File "Research-Cumulative Effects Model (CEM)"
- File "Research-Inspector General's Report-Natural Resource Research"
- File "Research-Correspondence"
- File "Research-Happiness Guide"
- File "Research-Programs-Cooperative Research-CPSU-Yell./UWY/MSU-1989-90-Planning"
- File "Research-Programs-Cooperative Research-CPSU-1991-94"
- File "Research-Programs-Cooperative Research-CPSU-1986-90"
- File "Research-Programs-Cooperative Research-Agreements-1972-95"
- File "Research-Programs-Cooperative Research"
- File "Research-Programs"
- File "Research-Permits-Collections"
- File "Research-Permits"
- File "Research-Long-Term Research in National Park Areas-Case Studies-Selection-1990"
- File "Research-Pending/Initial Requests"
- File "Research-Long-term Research in National Park Areas-Book '91-95"
- File "Research-Long-term Research in National Park Areas-AAAS Symposium 1992"
- File "Research-Programs-Cooperative Research-University of WY-NPS-1989-Pt. 1"
- File "Research-Programs-Cooperative Research-CPSU-Yell-/UWY/MSU-Adjunct Professors"
- File "Research- Programs-Cooperative Research-CPSU-Yell-/UWY/MSU-1990"

<u>Box N-359</u>—Records from the Yellowstone Center for Resources on research programs, projects, and proposals, 1970s-1990s

- File "Research-Programs Cooperative Research-CPSU-Subagreements"
- File "Research-Programs-Cooperative Research-University of WY-NPS-1987-88"
- File "Research-Programs-Cooperative Research-University of WY-NPS-1978-86"
- File "Research-Programs-Cooperative Research-University of WY-NPS 1989 Pt. 2"
- File "Research-Programs-Cooperative Research-University of Wyoming-NPS 1990-1995"
- File "Research-Programs-Cooperative Research-Yellowstone Ecosystem Studies-Crabtree-Complaints"
- File "Research-Programs-Cooperative Research-Yellowstone/Wichita State University"
- File "Research-Projects and Proposals-1992-93"
- File "Research-Reports-Annual"

<u>Box N-360</u>—Records from the Yellowstone Center for Resources on research projects and proposals, 1960s-1990s

- File "Research-Questionnaire-Science-RMR-1991"
- File "Research-Projects and Proposals-1963-82"
- File "Research-Projects and Proposals-1983-89"
- File "Research-Projects and Proposals-1990"
- File "Research-Projects and Proposals-1991"
- File "Research-Refused"
- File "Research-Scholarships-Young Scholars Program (NSF)"

- File "Research-Reports 1976-89"
- File "Research-Reports-1990-91"

## <u>Box N-361</u>—Records from the Yellowstone Center for Resources on research projects and proposals, 1976-1996

- File "Research Projects and Proposals 1994-96 (1 of 2)"
- File "Research Projects and Proposals 1994-96 (2 of 2)"
- File "Research-Reports-Investigator's Annual Reports-1984-89"
- File "Research-Reports-Investigator's Annual Reports-1976-83"

## <u>Box N-362</u>—Records from the Yellowstone Center for Resources on resource management, 1980s-1990s

- File "1985 Resource Management"
- File "Research-Social Science"
- File "Resource Management 1981-1982"
- File "1986 Resource Management"
- File "1987 Resource Management"
- File "1983-84 Resource Management"
- File "1988 Resource Management"
- File "Resource Management 1989-93"
- File "Resource Management 1994-95"
- File "Resource Management Action Plans-1987"
- File "Resource Management—Action plans—1992"
- File "Resource Management—Administrative History"
- File "Resource Management—Administrative History—Organizational Charts"
- File "Resource Management—Annual Reports—1987"
- File "Visitor Use-Surveys"

#### Box N-363—Records from the Yellowstone Center for Resources on resource management, 1976-1995

- File "Resource Management—Action Plans 1986"
- File "Resource Management—Annual Reports—1988"
- File "Resource Management—Annual Reports—1989"
- File "Resource Management-Annual Reports—1990 (notes only)"
- File "Resource Management—Articles-1987-88"
- File "Resource Management—Articles-1989"
- File "Resource Management—Assessment—Final R-Map 5/94"
- File "Resource Management—Branch of Natural Resources-Annual Report 1994"
- File "Resource Management—Branch of Natural Resources-1995 Goals/Objectives"
- File "Resource Management—Contractor Information"
- File "Resource Management—Directives, 1992"
- File "Resource Management—Plans-1976-88"

## <u>Box N-364</u>—Records from the Yellowstone Center for Resources on resource management, 1980s-1990s

- File "Resource Management-Plans-1989-93"
- File "Resource Management-Plans-Guidelines"
- File "Resource Management-Policy-Analysis-Gordon Report, 1989"
- File "Resource Management-Policy-Analysis-Strategic Plan, 1992"

- File "Resource Management-Review Survey, 1992"
- File "Resource Management-Progress Reports"
- File "Resource Management-Problems"
- File "River Management Plan-Background"
- File "Visitor Use-Management-Winter Use-Visitor Impact on Wildlife-Reports-1980's"

<u>Box N-365</u>—Records from the Yellowstone Center for Resources on resource management, geology, trees, other subjects, 1970s-1990s

- File "Resource Management-Significant Resource Problems"
- File "Resource Management-Workshops"
- File "Resource Management-Presentations-Stu Coleman's notes"
- File "Resource Management-Reorganization"
- File "Resource Management-Presentations"
- File "River Management Plan-Articles"
- File "River Management Plan-Comments from Staff on Draft Part 1"
- File "River Management Plan-Correspondence"
- File "Rocks and Minerals"
- File "Soils"
- File "Squirrels, Ground"
- File "Skiing"
- File "Snowmobiles"
- File "Roads-Maintenance and Repair-Wildlife Effects"
- File "Roads-Maintenance and Repair-Geothermal Effects"
- File "Socioeconomics-Park and Gallatin Counties, MT"
- File "Surveys, Public Attitude"
- File "Swimming"
- File "Trails-Continental Divide National Scenic Trail"
- File "Trails Maintenance"
- File "Trees"
- File "Trees-Conservation"
- File "Trees-Diseases"
- File "Volcanoes"
- File "Visitor Use-Management-Winter Use-Visitor Impact on Wildlife-1985-95"

<u>Box N-366</u>—Records from the Yellowstone Center for Resources on trees, trout, visitor use management, other topics, 1960s-1990s

- File "Trees: Whitebark Pine"
- File "Trout, Brook-Arnica Creek"
- File "Trout, Lake 1994-95"
- File "Trout, Lake-Workshop"
- File "Ungulates"
- File "USGS-Miscellaneous"
- File "Visitor Use-Management"
- File "Visitor Use-Management-Winter Use"
- File "Visitor Use-Management-Winter Use-Plan-1987 and Before"
- File "Visitor Use-Management-Winter Use-Plan-1988-1992"
- File "Visitor Use-Management-Winter Use Plan-1993-95"

<u>Box N-367</u>—Research and reports on elk, the Northern Range, vegetation, and exclosures, 1960s-1970s (most reports by Bill Barmore, Research Biologist)

- File "Aerial Survey Reports 1969-1970"
- File "Aerial Survey Reports 1967-1968"
- File "Aerial Survey Reports 1968-69"
- File "Aerial Survey 1966-67"
- File "Aerial Census Reports, 1956-1967"
- File "Aerial Photo Scale Determination"
- File "Yellowstone Vegetation Analysis (General)"
- File "Parker Transect Data Analysis"
- File "Willow Data"
- File "Utilization Plot Summary Sheet"
- File "Instructions for Analyzing Chart Quadrat Data"
- File "Grass Vigor Data"
- File "Weather Data, Growing Season"

<u>Box N-368</u>—Research and data by Bill Barmore (Research Biologist) on elk, the Northern Range, vegetation, exclosures, 1960s-1970s

- File "Chart Quadrat Data"
- File "Overlapping Use of Winter Range"
- File "Untitled binder"
- File "Range Analysis Handbook"
- File "Early Tables & Statistical Tests & Calculations, 1"
- File "Early Tables & Statistical Tests & Calculations, 2"
- File "Early Tables & Statistical Tests & Calculations, 3"
- File "Early Tables & Statistical Tests & Calculations, 4"
- File "Early Tables & Statistical Tests & Calculations, 5"

<u>Box N-369</u>—Records on soil and moisture conservation, wildlife management, research projects, and fish, 1947-1964, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "621 Soil & Moisture Conservation 1947 thru"
- File "N16 Book #1 Dec. 1952 to Jan. 1963"
- File "N16 Book #2 Jan. 1963 to Jan. 1964"
- File "N22 Book #1 September 1952-June 1962"
- File "N22 Book #2 July 1962-June 1964"
- File "N1423 Book #1 September 1952-December 1953"

<u>Box N-370</u>—Records on fish, 1954-1963, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1423 Book #2 Jan. 1954-Dec. 1955"
- File "N1423 Book #3 Jan. 1956-April 1958"
- File "N1423 Book #4 April 1958-Jan. 1961"
- File "N1423 Book #5 Jan. 1961-Jan. 1963"

<u>Box N-371</u>—Records on bears, bison, and elk, 1952-1962, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1427 YELL Bears" Dates: Oct. 1952-Jan. 1962
- File "N1427 YELL Bison-Buffalo" Dates: Aug. 1952-Jan. 1962

- File "N1427 YELL Book 1 Elk" Dates: Aug. 1952-Aug. 1953
- File "N1427 Book 2 ELK" Dates: Sept. 1953-Feb. 1954
- File "N1427 Book 3 Elk" Dates: March-Dec. 1954

<u>Box N-372</u>—Records on elk, 1955-1959, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1427 Book 4 Elk" Dates: Jan. 1955-Dec. 1955
- File "N1427 Book 5 Elk" Dates: 1956
- File "N1427 Book 6 Elk" Dates: Jan. 1957- Dec. 1958
- File "N1427 Book 7 Elk" Dates: 1959

<u>Box N-373</u>—Records from the Yellowstone Center for Resources on willow studies (1980s, 1990s), resource management plans (1990s), weather data (1962-1970), research projects (1984-1986), Branch of Natural Resources newsletters (2003)

- File "Northern Winter Range Plant Sampling, 1986"
- File "Final Report: Willow Project 1988-1991"
- File "Final Report--Willow Pressure Bomb Project, Summer 1989"
- File "Willow Circular Shrub Plot Data 1988-1990"
- File "Willow Utilization Final Copies 1988-1991"
- File "Resource Management Plans-1989-93"
- File "Research-Inventory"
- File "Weather Data"

<u>Box N-374</u>—Records from the Yellowstone Center for Resources (Parker Transect data, 1958-1970; elk fecal study, 1985-1988)

- File "Printouts of Data Summarization of Parker Transects Done by W. Barmore"
- File "Fecal Study"

<u>Box N-375</u>—Records on elk, 1960-1962, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1427 Book 8 Elk" Dates: 1960
- File "N1427 Book 9 Elk" Dates: Jan. 1961- May 1961
- File "N1427 Book 10 Elk" Dates: May 1961- Sept. 1961
- File "N1427 Book 11 Elk" Dates: Sept.-Dec. 1961
- File "N1427 Book 12 Elk" Dates: Dec. 8 Dec. 22 1961
- File "N1427 Book 13 Elk" Dates: Dec. 1961 Jan. 1962

<u>Box N-376</u>—Records on elk, 1961-1962, copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1427 Book 14 Elk" Dates: Dec. 1961 Jan. 1962
- File "N1427 Book 15 Elk" Dates: Jan. 11 Jan. 21, 1962
- File "N1427 Book 16 Elk" Dates: Jan. 21 Feb. 1962
- File "N1427 Book 17 Elk" Dates: Feb. Mar. 1962
- File "N1427 Book 18 Elk" Dates: March May 1962

<u>Box N-377</u>—Records on elk (1961-1962), research programs (1954-1962), and the Hebgen Lake earthquake (1959), copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1427 Book 19 Elk" Dates: May Sept. 1962
- File "N1427 Book 20 Elk" Dates: Sept. Dec. 1962
- File "N1427 Final Report Elk" Dates: 1961-62
- File "N2621 YELL Book #1: Research Program Reports, 1954-1956: NPS (CHA)-2"
- File "N2621 Book #2: Research Program Reports, 1957-1960: NPS (CHA)-2"
- File "N2621 Book #3: Research Program Reports, 1961-1962: NPS (CHA)-2"
- File "3021 Book #1 Aug. 1959-Oct. 1959" (Hebgen Lake Earthquake)

<u>Box N-378</u>—Records on fish (1963-1964), bears (1962-1965), and elk (1962-1963), copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "N1423 Book #6 Jan. 1963 Mar. 1964"
- File "N1427 Book #2 Jan. 1962 Jan. 1965: Bears"
- File "N1427 Book #21 Dec. 1962 Dec. 1963 Elk"
- File "N1427 Book #22 Jan. 1963 Mar. 1963 Elk"
- File "N1427 Book #23 Mar. 1963 Jun. 1963 Elk"

<u>Box N-379</u>—Records from the Yellowstone Center for Resources on weeds, wildlife management, and wolves, 1950s-1990s, mostly 1980s-1990s

- File "Weeds Biological Control"
- File "Weeds Control"
- File "Weeds Control Herbicides"
- File "Wildlife"
- File "Wildlife Management 1959-1993"
- File "Wildlife Management 1994-95"
- File "Wildlife Management Carcasses"
- File "Wildlife Management Diseases"
- File "Wildlife Management Inventory and Monitoring"
- File "Wildlife Management Rare Animal Sightings"
- File "Wildlife Mangaement Road-Killed Wildlife"
- File "Wolves 1989 and before"
- File "Wolves: 1990-1994"

#### Box N-380—Records from the Yellowstone Center for Resources on wolves, 1960s-1990s

- File "Wolves—Briefing Statements"
- File "Wolves—Correspondence—Pre-1980"
- File "Wolves—Correspondence—1980-1985"
- File "Wolves—Correspondence—1986"
- File "Wolves—Correspondence—1987"
- File "Wolves—Correspondence—1988"
- File "Wolves—Correspondence—1989"
- File "Wolves—Correspondence—1990"
- File "Wolves—Correspondence—1991"
- File "Wolves—Correspondence—1992"
- File "Wolves—Correspondence—1993-94"
- File "Wolves—Correspondence—Individuals—Atcheson, Jack."
- File "Wolves—Correspondence—Individuals—Burns, Senator Conrad"
- File "Wolves—Correspondence—Individuals—Mader, Troy"

#### Box N-381—Records from the Yellowstone Center for Resources on wolves, 1990s

- File "Wolves—Delphi Group"
- File "Wolves—EIS"
- File "Wolves—EIS—Administrative Record for Federal Court"
- File "Wolves—EIS—Citizens' Support Drives"
- File "Wolves—EIS—Comments—Federal Agencies"
- File "Wolves—EIS—Funding"
- File "Wolves—EIS—Legislation"
- File "Wolves—EIS—Press Releases"
- File "Wolves—EIS—Reports"
- File "Wolves—Fish and Wildlife Service—Reports, Correspondence, Etc."
- File "Wolves—Freedom of Information Act"
- File "Wolves—Funding"
- File "Wolves—Funding—Friends of the Yellowstone Wolf, 3/96"
- File "Wolves—Howling"
- File "Wolves—Identification"
- File "Wolves—Identification—DNA"
- File "Wolves—Implementation of Wolf Reintroduction—Activity Reports—1994"
- File "Wolves—Implementation—Budget"
- File "Wolves—Identification—Pawprints"
- File "Wolves—Implementation—Celebration, 11/96"
- File "Wolves—Implementation—Congressional Hearings"
- File "Wolves—Implementation—Correspondence"
- File "Wolves—Implementation—Disease Control"

# <u>Box N-382</u>—Records from the Yellowstone Center for Resources on wolves and other natural resources topics, 1970s-1990s

- File "Wolves—Implementation—Documentation—Photographs"
- File "Wolves—Implementation—Documentation—Videotape/Film"
- File "Wolves—Implementation—Economic Impact"
- File "Wolves—Implementation—Idaho"
- File "Wolves—Implementation—Montana"
- File "Wolves—Implementation—Population Dynamics"
- File "Wolves—Implementation—Publications—Books"
- File "Wolves—Implementation—Resource Team"
- File "Wolves—Implementation—Schedule"
- File "Wolves—Implementation—Security"
- File "Wolves—Implementation—Thanks"
- File "Wolves—Implementation—Translocation"
- File "Wolves—Implementation—Visitor Response"
- File "Wolves—Non-Profit Groups—Pro-Wolf—Defenders of Wildlife"
- File "Wolves—Non-Profit Groups—Pro-Wolf—International Wolf Center"
- File "Wolves—Non-Profit Groups—Pro-Wolf—Wolf Fund"
- File "Wolves—Publications—Correspondence—Letters to the Editor"
- File "Wolves—Publications—Yellowstone"
- File "Wolves—Research—Proposals"
- File "Wolves—Sightings (possible)"

- File "Wolves—Symposiums"
- File "Wolves—Wolf Management Committee—Minutes, Correspondence, Etc."
- File "Wolves—Wolves for Yellowstone"
- File "Wolves—Wolves for Yellowstone--Correspondence"
- File "Wood Preservatives"
- File "Miscellaneous Natural Resources File"

<u>Box N-383</u>—Records on elk (1963-1964) and seismology and earthquakes (1959-1961, mostly Hebgen Lake earthquake), copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri

- File "1427 Book #24 June Dec. 1963 Elk"
- File "N1427 Book #25 Jan. 1964 June 1964 Elk"
- File "N3021 Book #2 YELL Oct. 1959 Nov. 1959"
- File "N3021 Book #3 YELL Dec. 1959 to 1961"

<u>Box N-384</u>—Records from the Yellowstone Center for Resources, including grass forage data (1988), weather data (1955-1988), wildlife surveys (1992)

- File "Grass Forage Data 1988"
- File "Weather Data: Temp. & Precip. for Lamar, Tower, Gardiner 1955-1988"
- File "Survey Data 1989-1990"
- File "Horseback Moose Survey (Completed)"
- File "Wolf Prey Base Slides & Misc. Figures"
- File "Moose Sightability"
- File "Moose Sightability Model"
- File "Montana Data, Ungulate Population Analysis—Elk, Mule Deer, Moose"
- File "Population II Files"
- File "Elk Data and Reports"
- File "Wolf Updates"
- File "Research"
- File "Elk"

<u>Box N-385</u>—Records from the Yellowstone Center for Resources on exclosure studies (1980s); coyote tagging records from the U.S. Fish and Wildlife Service (1945-1950); coyote reports from the National Wildlife Research Center (1940s-1950s)

- File "Exclosure Photos"
- File "Chart Quadrats"
- File "1986 Exclosure Study"
- File "1987 Exclosure Study and 1988 Grass Data"
- File "1989 Exclosure Study-10 x 10 macroplots, Parker transects, sage belts, willow belts, chart quads"
- File "Research/Resource Management"
- File "Coyote Tagging Records-Yellowstone Nat'l Park, Tag #'s 1-200"
- File "Coyote Tagging Records-Yellowstone Nat'l Park, Tag #'s 201-325"
- File "Coyote Tagging Records-Yellowstone Nat'l Park, Tag #'s 326-498"
- File "Coyote Reports"

<u>Box N-386</u>—Records from the Yellowstone Center for Resources on: snow measurements at exclosures, 1965-1970; elk management, 1959-1970; bear management, 1930-1989

- File "Snow Stake Data Sheets, 1966-67"
- File "Snow Stake Data Sheets, 1967-68"
- File "Snow Stake Data Sheets, 1969-70"
- File "Summary of Snow Conditions 1965-66"
- File "Snow Stake Data Sheets 1968-69"
- File "Meetings—Elk Management"
- File "Elk Winter Kill Data 1965-66, 1966-67"
- File "Elk—Winter Kill Data 1967-1970"
- File "N1427 Bears: 1971-72"
- File "N1427 Bears: Aversive Training"
- File "N1427 Bears: NWF Challenges to Bear Closures"
- File "N1427 Bears: 1969-70"
- File "N1427 Bears: 1930-1968"

#### Box N-387—Records from the Yellowstone Center for Resources on bear management, 1970-1989

- File "N1427 Bears: Meetings"
- File "N1427 Bears: 1983-85"
- File "N1427 Bears: 1978-1982"
- File "N1427 Bears 1973-74"
- File "N1427 Bears 1975-77"
- File "N1427 Bears 1985-1989"

<u>Box N-388</u>—Records on thermal features (1952-1961) copied from the National Archives, Central Plains Regional Office, Kansas City, Missouri; records from Sue Consolo-Murphy (Yellowstone Center for Resources) on beaver observations, bighorn sheep, Interagency Grizzly Bear Committee, mountain lion study, 1980s-1990s

- File "N3039 YELL Book 1: 1952-1961"
- File "700-01 Nature Activities Program"
- File "Harlequin Lake Beaver Log 1999"
- File "Bighorn Sheep—Counts"
- File "Bighorn Sheep—McMinn Bench Mgmt/Monitoring Program"
- File "IGBC—Interagency Grizzly Bear Committee 1990-1992"
- File "IGBC—Interagency Grizzly Bear Committee 1993-1995"
- File "Lake—Bear E.A./DCP"
- File "Mountain Goats"
- File "Mountain Lion Study YNP 1987-1995"
- File "Y.E.S.—Yellowstone Ecosystem Subcommittee-1980-89"
- File "Y.E.S.—Yellowstone Ecosystem Subcommittee-1990-91"

<u>Box N-389</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Ables through Bentley

- File "N22 Ables, Earnest D.—Univ. of Idaho—Elk Behav. Study"
- File "Acton, Gary D—1603"
- File "N22 Adams, Wm. R.—302—Vertebrates Species"
- File "N22 Alexander, J.—River Migration—1402"
- File "Allen, Karen K.—1656"
- File "Andelt, William P."
- File "N22 Arno, Stephen F.—USDA, Forest Service—Permit #1714, 01324—1989-1995"

- File "Atchley, Jennifer—298—Willow Catkins"
- File "N22 Averett, Robert—U.S. Geological Survey—228 (1986-1988), 305 (1988-1993)"
- File "N22 Bagley, Peter—Field Botany Class—1563"
- File "N22 Bahr, Richard—1333"
- File "Ballard, Robert—2040E"
- File "N22 Barany, Francis—Thermophilic Bacteria—1452"
- File "N22 Bartos, Dale L.—Pine Beetle—215"
- File "N22 Bartow, Dennis H.—Inverts. Of therml.—251"
- File "N22 Bath, Alistair—Univ. of Calgary—1306"
- File "Bauer, Carl—1609"
- File "N22 Beetle, Dorothy—University of Colo.—1639 (1994), 1300 (1989-92)"
- File "N22 Bell, Carol—Gypsy Moth—1337, 194"
- File "Bentley, Susan—2002S"

<u>Box N-390</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Bergstrom through Cerling

- File "N22 Bergstrom, Robert—Dictyocaulus/Elk—245, 12"
- File "N22 Binkowski, Fred—Life Hist. Lk. Trout YNP—230"
- File "Bissell, Erin—1858"
- File "Bissonette, John"
- File "Black, Ross—1830"
- File "Blackmore, Mark S.—1643"
- File "N22 Blackwell, David D. & Morgan, Paul—Heat Flow Msr—14"
- File "N22 Blackwell, David—Subbot. Sonic prof. Yel. Lk.—242"
- File "Blanah, Dale J.—1617"
- File "N22 Blanchard, B.—IGBST"
- File "N22 Blankenship, Robert—Microbiology—1587"
- File "Booth, Gary M.—1672"
- File "A42 Bowser, Gillian—Co-op Student—207"
- File "N22 Brown, Daniel—Alpine—1527"
- File "N22 Brown, Randolph Y.—Chattanooga Nature Center—237"
- File "N22 Brown, Steve—Architecture—1466"
- File "N22 Bryant, Kruger—bison tissue—1439"
- File "N22 Bunting, Stephen—Pine Fire Ecology—292"
- File "N22 Casella, Clarence J.—North. III. Univ—Map Precamb"
- File "N22 Frances Cassirer—43"
- File "N22 Cerling, Thure—University of Utah—Rocks—1328"

<u>Box N-391</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Chambers through Diem

- File "N22 Chambers, Robert—1406"
- File "Chang, W. J.—1690"
- File "N22 Chapman, Bill & Blacker, Beth—1297"
- File "Chinnappa, C. C. & Smith, B. M.—186"
- File "N22 Cochrane, Joan—1428"
- File "N22 Collins, Richard C.—University of Arizona—1301"
- File "N22 Colvard, Liz—1411"
- File "N22 Conrad, Michael—Geothermal—1461"

- File "N22 Corwin, Harry O.—1422"
- File "N22 Cowart, James—Radioisotopes—1511"
- File "N22 Creasman, S. & Current, W.—1285"
- File "N22 Custer, Stephen G.—Soil Samples—300"
- File "N22 Custer, Steve—Log Jams, Sediment Store, Load Sampl.—1269, 1270, 1271"
- File "Daboll"
- File "Dalimata, Lindy—1728"
- File "N22 Dame, John B.—1425"
- File "N22 Davis, Don—Texas A & M—Bison"
- File "N22 Davis, Les—Obsidian Cliff and Assoc. Sites in Yellowstone—1293"
- File "N22 Deeg, Patricia—Landscape Alterations"
- File "Deitch—1708"
- File "N22 DelGuidice, Glenn D.—Elk and Bison Nutrition—1282 (1 of 2)"
- File "N22 DelGuidice, Glenn D.—Elk and Bison Nutrition—1282 (2 of 2)"
- File "N22 Dewart, Gilbert—Microseismic—Yell. Caldera—231"
- File "N22 Diem, Kenneth—Wht. Pelican Reprod. U of WY—27"

<u>Box N-392</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Dobson through Glime

- File "Dobson, Andrew—1475"
- File "N22 Doden, Arnold G.—Rhyolite/Basalt—220"
- File "N22 Doerges, John E.—University of Wyoming—1336"
- File "N22 Dorn, Robert—abandoned mines—1512"
- File "N22 Dorwin, John—Archaeological Site Survey—1459"
- File "N22 Drewien, Rod & Bizeau, Elwood—Sandhill Cranes—29"
- File "Drewien, Roderick C."
- File "N22 Duffield, John—1392"
- File "N22 Dugan, P. & Colwell, F—Microbial/Oil—307"
- File "Dyer, Melvin I.—Grazing & Climate Control"
- File "N22 Easterbrook, Don J.—W. Washington Univ.—264"
- File "N22 Elias, Scott—Insect fossils—1499"
- File "N22 Ellsworth, John—Visual Quality—Fire—1394"
- File "Engelmann, George—1868"
- File "N22 Erickson, Barbara"
- File "N22 Ewing, Roy—NPS—1305, 1382, 1304"
- File "N22 Fager, Craig—1373"
- File "Falter, Michael—1852"
- File "N22 Favinger, Jeffrey—Indiana Univ.—1329"
- File "N22 Fitch, Thomas P.—Common loon nesting—210"
- File "N22 Fredenberg, Wade & Hensler, Mike—Fishery—1453"
- File "N22 French, Frank—Biting Flies—205"
- File "French, Steven—197"
- File "N22 Fyfe, W. S. & Mann, Henrietta—Univ. W. Ontario—Geo. Dept.—46"
- File "N27 Gaillard, Jean-Michel—1430"
- File "N22 Garrett, Andrew L.—Carleton College—1342"
- File "N22 Gern, William—Cutthroat Trout—1496"
- File "Giggenbach, Womer—1934S"

- File "N22 Gillin, Colin—Griz. Bear—106"
- File "Glenn, David—1822"
- File "N22 Glime, Janice—Michigan Tech. University—1317"

<u>Box N-393</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Goldberg through Herren

- File "N22 Goldberg, Marvin C.—1426"
- File "N22 Gonnerman, Helge—Northern Range Plants—306"
- File "N22 Gould, William—Clover-Mist Fire/Cutthroat—1369"
- File "N22 Gregory, Kathryn—tree fossil—1415"
- File "Grothe, Scott"
- File "N22 Gunderson, James—1565, 1500"
- File "N22 Habeck, Robert J.—University of Wyoming—1341"
- File "N22 Habermehl, M. A.—Geology—1331"
- File "N22 Halfpenny, James C.—Mammal Signs/Tracks—201"
- File "N22 Hall, Daphne—Visitors-Bears—1445"
- File "N22 Hamilton, Wayne L.—NPS—151, 1495, 1275 (1 of 2)"
- File "N22 Hamilton, Wayne L.—NPS—151, 1495, 1275 (2 of 2)"
- File "N22 Hamilton, Wayne & Conn, Paul J.—Use of Radon-222 & Merc.—1275"
- File "N22 Hammond, Forrest (was Roop)—WY G & F Dept.—106"
- File "N22 Hansen, David—Comparison of Flora—240"
- File "N22 Hartman, Ronald—Flora of SW Absarokas—250, 153"
- File "N22 Hatcher, Herb—Rainbow Springs Bio Mod—307"
- File "N22 Hebert, Paul—Daphnia—1460"
- File "N22 Heine, Nikolaus—Volcanic Rock Collection—1345"
- File "N22 Henson, Paul—Trumpeter Swans—1457"
- File "N22 Herren, Vicki & Schmid, Ginter—1296"

<u>Box N-394</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Hetrick through Kaster

- File "N22 Hetrick, Nicholas—Fish—Madison River—1559"
- File "N22 Hill, Steven, Co.—R. Moore—Herp.—1482"
- File "N22 Hites, Ronald—Environ. Chemistry—1509"
- File "Hoak, John"
- File "N22 Hodson, Paula"
- File "Holbrook, Fred R.—1439"
- File "Holdaway, Boyd—184"
- File "Hooper, Alan—Univ. of Minnesota—1352"
- File "Hoover, Richard—1623"
- File "N22 Hostetler, Steve—USGS Lake thermal—1437"
- File "N22 Hovingh, Peter"
- File "Hubbell, Stephen—1664"
- File "N22 Hunt, James D.—1401"
- File "Hunt, William J.—1605"
- File "N22 Inouye, Richard & Frank, Doug—1446"
- File "N22 Ivie, Michael—insects—carrion—1560"
- File "N22 Jacobs, Kendall—1435"
- File "N22 Johansen, Eric & Weight, Willis—Sediment—1388"

- File "Johnson, Jerald B.—1676"
- File "N22 Jones, Michael—parasitology—1492"
- File "N22 Jones, Ron—Mohrman—sediment study—126"
- File "N22 Jorgensen, David—1469"
- File "N22 Kadlec, John A., USU & Jackson, Sally Graves—1295"
- File "N22 Kaster, Jerry L.—Oligotrophy in Yellow. Lake"

<u>Box N-395</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Kay through Kish

- File "N22 Kay, Charles—Voucher plant Specim.—1478, 211"
- File "N22 Kelly, Barbara—1395"
- File "N22 Kennedy, B. M. & Reynolds, J. H.—192, 162"
- File "Kerkvliet, Joe—1666"
- File "N22 Kharaka, Yousif—Geochemistry—1399"
- File "N22 Kieffer, Susan—164"
- File "N22 Kingston, Newton & Vik, Rolf"
- File "N22 Kirkpatrick, Jay—Bison Fertility—1378"
- File "Kish, Stephen—2126S"

<u>Box N-396</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Klein through Levine

- File "N22 Klein, Stephen—Heavy Metal Contaminat.—081 (1 of 2)"
- File "N22 Klein, Stephen—Heavy Metal Contaminat.—081 (2 of 2)"
- File "N22 Klukas, Rich—Bighorn Sheep—182"
- File "Knoll, Martin—1820"
- File "N22 Koch, Edward D.—Idaho State University—288"
- File "N22 Koch, Ted—Amphibians & Reptiles—1320"
- File "Kong, Huimin—1627"
- File "N22 Kreutzer, Lee Ann—University of Washington—1343"
- File "N22 Kriegler, Mike—DNA Polymerase—238"
- File "Krull, Evelyn S.—1686"
- File "N22 Lathrop, Richard—NASA/Ames Res. Cen—1315"
- File "Lavigne, Robert—1322 (1 of 2)"
- File "Lavigne, Robert—1322 (2 of 2)"
- File "N22 Lehmberg, Judy—Aquatic Insects—1505"
- File "N22 Levine, Edward W.—Boise State University—1278"
- File "N22 Levine, Joel S.—NASA Langley Res. Cen.—1344"

<u>Box N-397</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Liebl through Maskarinec

- File "Liebl, Steve—1593"
- File "N22 Lime, David—Univ. of Minnesota"
- File "N22 Locke, William W.—MT State University—170"
- File "N22 Lockman, Dave—WY Game & Fish—Migra. Birds—171"
- File "Lockwood, Jeffrey A.—1467"
- File "N22 Lopez, Jane—National Park Service—1333"
- File "Lounsbury, John—1802"
- File "N22 Lowrie, Donald C.—New Mexico Museum of Nat. Hist.—1312"

- File "N22 Lutz, Marilyn—1414"
- File "N22 Machlis, Dr. Gary E.—269, 1291"
- File "Macior, Lazarus W.—1834"
- File "N22 Mah, R. A.—Samples/Thermal areas—301"
- File "N22 Majerus, Mark—Craig Pass plant proj.—296"
- File "N22 Mangum, Fred—Aquatic Macroinvertebrates—1370"
- File "Mannix, Paul—1611"
- File "N22 Mansbach, Arthur C.—Geyser Ecology—255"
- File "N22 Markum, Darrell—White Pelican—1479"
- File "Marston, Richard A.—1339"
- File "Martini, Marino—1826"
- File "N22 Maskarinec, Gary—restoration—1508"
- File "N22 Maskarinec, Gary—Wild Seeds, Inc.—1348"

<u>Box N-398</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Mastrogiuseppe through Mohrman

- File "N22 Mastrogiuseppe, J.—Ownbey Herbarium—1319"
- File "N22 Mathews, Sarah—Plant Spec.—287"
- File "N22 Mattson, David J.—Ripar. veg.—grizzly YNP"
- File "N22 Maxwell, Dwight—1398"
- File "May, Bruce—1682"
- File "N22 McCoy, Muncy (Wallace)—239"
- File "N22 McDermott, Greg—Montana State University—1307"
- File "N22 McDonald, Dr. Lyman—U of WY, User Survey—Griz—260"
- File "N22 McEntee, Julie—PHLS—1332"
- File "McLean, Josy—1726"
- File "McMahon, Thomas—1704"
- File "McNaughton, S. & Tracy, Ben—1325"
- File "McNaughton, S & Frank, Douglas—275"
- File "N22 Miller, C. Allan; Vargo, Robert and Bookshar, R.—1309"
- File "Miller, Steven L."
- File "Millspaugh, Sarah H."
- File "Minta, Steven"
- File "N22 Mogk, D. W.—Obsidian—227"
- File "N22 Mohrman, Jana—Sediment Study—1304, 1305"

<u>Box N-399</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Montagne through Peterson

- File "N22 Montagne, Cliff—Soil/Veg/Elk—225"
- File "N22 Moore, Johnnie—1416"
- File "N22 Moore, Robert/Alley, Jeff—Sml. Mammal ecol. flwg fire--88"
- File "N22 Morgan, Paul—Map Geol. beneath Yel. Lk.—243"
- File "Nash, William P.—1601"
- File "Nerad, Thomas—Flagellate taxonomy—1462"
- File "N22 North, David A.—1419"
- File "Ntueth, Shawn R.—Burned surface soil—1258"
- File "Nyberg, Eric"
- File "Oberg, Craig—2082E"

- File "N22 Obradovich, J.—Paleomagnetism—1694, 1579"
- File "O'Dell, William D.—Dept. Biol., U. of Nebraska—91"
- File "Ohguchi, Takeshi—Akita Univ./Stratig. Petrog. rocks"
- File "Oliver, Howard—Gravity Survey—259"
- File "N22 Omi, Philip N.—Colorado State Univ.—1299"
- File "N22 O'Neill, Kevin—Digger Wasps—214"
- File "N22 Otton, James—Co.—Douglas Owen—1529"
- File "Palaney, Stanley"
- File "N22 Palmer, Martin—1421"
- File "Parkhurst"
- File "Parry, W. T. U of U—Reactions with Rock"
- File "Parry, W. T."
- File "Payette, Jacquie"
- File "N22 Pearson, Scott—Avian Ecology—1464"
- File "N22 Peek, Dr. James & Vales—Bull Elk Ecol.—234"
- File "N22 Pentecost, Allan—Travertine—289"
- File "N22 Peterson, Donald W. (USGS)—Related to Res. Mt. St. Helens"

<u>Box N-400</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Pfister through Ropek

- File "Pfister, R. D.—Dept. Forestry, Univ. MT.—94 (1 of 2)"
- File "Pfister, R. D.—Dept. Forestry, Univ. MT.—94 (2 of 2)"
- File "Pichel, Ferran G.—1856"
- File "N22 Picton, Harold & Roybal, Jane—elk-age—1279"
- File "N22 Picton, Harold & Varley, N.—1476"
- File "Picton, Harold & Vore, John—No. Yell. elk—183"
- File "Pitt, Andrew M.—Seismic studies"
- File "N22 Plankey, Brian—1431"
- File "Pollock, Lillian"
- File "Pont, Adrian C.—1698"
- File "N22 Powell, Clare—Palaeobotany—1474"
- File "N22 Price, Kevin—1471"
- File "N22 Proctor, Vernon W.—Inves. Chara Zeylanic Three Riv—96"
- File "Purva—1648"
- File "N22 Pushkar, Paul—Geochemical—Thermal Water—1456"
- File "N22 Rabenold, Patricia—DNA Fingerprinting—Wolves—1389"
- File "N22 Reitzer, Lawrence J.—1404"
- File "N22 Richmond, Gerald M./USGS—Geol. Study & Mapping YNP—101"
- File "N22 Richter, Stan—school—1491"
- File "N22 Robertson, David—hot spring deposits—1509"
- File "N22 Rolfe, Ian—Royal Museum of Scotland"
- File "Roll, Thomas—1724"
- File "N22 Ropek, Daniel—Bear Survey—203"

<u>Box N-401</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Roybal through Sandbeck

- File "N22 Roybal, Jane & Helms, Brian—Age Structure of Elk—1279, 183"
- File "Rudolph, Mark—1860"

- File "N22 Ruff, Robert—Coyotes—1472"
- File "Runnells, Donald—1321 (1 of 4)"
- File "Runnells, Donald—1321 (2 of 4)"
- File "Runnells, Donald—1321 (3 of 4)"
- File "Runnells, Donald—1321 (4 of 4)"
- File "N22 Rushforth, Sam—Diatoms in Therm. Areas West. N. Amer.—108"
- File "N22 Ryan, Kevin C.—Intermountain Res. Station—1262"
- File "Sandbeck, Kenneth A.—1625"

<u>Box N-402</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Savage through Smith

- File "N22 Savage, Harry—Mosquito—1571"
- File "N22 Schaetzl, Randy"
- File "N22 Schemske, Douglas—Epilobium—1466"
- File "Schier, Marguerite—Soil Samples—1351"
- File "Schmidt, Christopher—1866"
- File "N22 Schmitt, James—Alluvial Fans—221, 1463, 1484"
- File "N22 Scott, Suvi A.—Restoration Stephens—1506"
- File "N22 Sebesta, Paul D.—NASA/Ames Research Center"
- File "Seelig, Joseph C.—Fire & growth abilities—1259"
- File "N22 Seischab, Franz—presettlement forests"
- File "N22 Serdiuk, Leonard—Canada Goose—171"
- File "Shaffer, Nelson—1710"
- File "Shaw, Nancy—1607"
- File "Shelley, Rowland"
- File "N22 Shero, Brian—Medaille College—1316"
- File "N22 Shiozawa, Dennis—Cutthroat trout—235"
- File "N22 Shupe, James; Olson, A. E. & Peterson, H. B.—111"
- File "Siebert, Lee—1720"
- File "N22 Sigurdsson, Haraldur—University of Rhode Island—1314"
- File "Simoneit, Bernd R.—Oregon State University—25"
- File "Singer, Francis—144"
- File "N22 Sinha, A. K.—VA Poly. Inst. & State Univ.—1335"
- File "N22 Sites, Jack—Sagebrush Lizards—113"
- File "Skidmore, Wesley R.—1652"
- File "Smith, Conrad—Ohio State University—1281"
- File "N22 Smith, Robin—Historical—Grant Village—267"

<u>Box N-403</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Snepenger through Thiers

- File "N22 Savage, Harry—Mosquito—1571"
- File "N22 Schaetzl, Randy"
- File "N22 Schemske, Douglas—Epilobium—1466"
- File "Schier, Marguerite—Soil Samples—1351"
- File "Schmidt, Christopher—1866"
- File "N22 Schmitt, James—Alluvial Fans—221, 1463, 1484"
- File "N22 Scott, Suvi A.—Restoration Stephens—1506"
- File "N22 Sebesta, Paul D.—NASA/Ames Research Center"

- File "Seelig, Joseph C.—Fire & growth abilities—1259"
- File "N22 Seischab, Franz—presettlement forests"
- File "N22 Serdiuk, Leonard—Canada Goose—171"
- File "Shaffer, Nelson—1710"
- File "Shaw, Nancy—1607"
- File "Shelley, Rowland"
- File "N22 Shero, Brian—Medaille College—1316"
- File "N22 Shiozawa, Dennis—Cutthroat trout—235"
- File "N22 Shupe, James; Olson, A. E. & Peterson, H. B.—111"
- File "Siebert, Lee—1720"
- File "N22 Sigurdsson, Haraldur—University of Rhode Island—1314"
- File "Simoneit, Bernd R.—Oregon State University—25"
- File "Singer, Francis—144"
- File "N22 Sinha, A. K.—VA Poly. Inst. & State Univ.—1335"
- File "N22 Sites, Jack—Sagebrush Lizards—113"
- File "Skidmore, Wesley R.—1652"
- File "Smith, Conrad—Ohio State University—1281"
- File "N22 Smith, Robin—Historical—Grant Village—267"

<u>Box N-404</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Thomm through Wagner

- File "Thomm, Michael-1613"
- File "Thompson, J. M.-233"
- File "Thompson, Kevin W.-1285"
- File "Thornberg, Janet"
- File "N22 Thornberry, Jacqueline-Archaeology-1504"
- File "N22 Thurber, Mark-Paleomag. dating-262"
- File "N22 Tieszen, Larry"
- File "N2219 Trahan, Richard G.-Public attitude-Grizzly Bears-1277"
- File "Truesdell, Alfred"
- File "N22 Tucker, Thomas-Elem. Ed.-1490"
- File "N22 Turekian, Karl K.-Cycling time in Hot Springs-254"
- File "N22 Turekian, Karl-Aerosol-1448"
- File "Turner, Monica-1358, 1380"
- File "N22 Turner, Thomas-Elem. Ed.-1490"
- File "N22 Tysdal, Russell G./USGS Study Environ. Cretaceous rocks-257"
- File "Vales, David J.-Elk antler charact.-1266"
- File "N22 Van Nort, Jackie & Barrick, Ken-1308"
- File "N22 Vanyo, James P.-Pre-Stromato. algae growths-127"
- File "Vergniolle, Sylvie-1836"
- File "Vertucci, Frank & Binkley, Dan-Fire-induced changes-1276"
- File "N22 Vyse, E. R.-DNA Fingerprinting of Grizzly Bears-1283"
- File "N22 Wagner, Walter-1429"

<u>Box N-405</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Weaver through Zebker

- File "N22 Weaver, John-Wolf Pred. on Elk and Moose thru scat analysis-1280"
- File "Weber, Hans C.-1712"

- File "N22 Wegel, John-Riverside Geyser"
- File "N22 Weisfield, Andrew-Thermal Algae-304"
- File "N22 Weiss, Russell & R. Chambers-1581"
- File "Wells, Wade-Riverside Forest Fire Lab-1354"
- File "Wenner, David-1968E"
- File "N22 Whitcomb, Robert F.-Leafhoppers-217"
- File "N22 White, Donald E.-USGS, Mapping-132"
- File "N22 Whiting, Peter-Flow & Sed. Transport-236"
- File "N22 Whitley, Thomas-1503"
- File "N22 Whitten, April-Paleo-Indian-1550"
- File "Williams, John"
- File "N22 Wing, Scott-Smithsonian Institution-244"
- File "N22 Wise, Richard-Elect. Geophy.-1488"
- File "N3403 Wittek, Ellen-Turbidity of Sulfates-1360"
- File "N22 Wolfram, J. H./Breckenridge, B. P./Thermoph. Organ.-136"
- File "N22 Worley, Dave/Bergstrom, Robert/Elk-Small Animals-274, 136, 137"
- File "N22 Wright, H. E.-Sedimentation Rate-199"
- File "N22 Wu, Dr. Shi-Keui-Snails-265"
- File "N22 Zebker, Howard-Radar Forest Ecol. Burns-1351"

<u>Box N-406</u>—Data from vegetation and forest plot studies by Don Despain (1977-1998); records on lake trout, wolf reintroduction, soil and moisture control (1990s); climate and weather observations from Old Faithful (1983-2003); bison and wolf management (2004-2005)

- File "Despain Plots Locations"
- File "Cascade Lake"
- File "Gallatin #2"
- File "Washburn"
- File "Clover-Mist"
- File "Area C"
- File "Lamar"
- File "Arrow"
- File "Bunsen Peak"
- File "Lewis Lake"
- File "Twin Lakes"
- File "Petrified Tree"
- File "Dunraven"
- File "Wolf Lake"
- File "Misc."
- File "Yellowstone Lake Trout"
- File "Wolf Reintroduction Permits, Cooperative Agreements, and Correspondence"
- File "N54 Soil and Moisture Control 1997"
- File "Living With Wolves"
- File "N42 Weather and Climate Files--Old Faithful Weather Observations 1983-1995"
- File "N42 Weather and Climate Files--Old Faithful Weather Observations 1996-2003"
- File "N54 Old Faithful Snow Surveys 1984-2003"
- File "N1427 Bison 2005"

## Mohrman, Roy Ewing, Ronald Jones

- File "1986 USGS Sediment Study Concentrations Mg/L (File 1 of 2)"
- File "1986 USGS Sediment Study Concentrations Mg/L (File 2 of 2)"
- File "Suspended Sediment Study 1986 Log Book"
- File "Turbidity Study Data Data Book & Log Book 1985"
- File "Turbidity Notebook 1991-1992"
- File "Lamar-Cable Site 1985"
- File "Corwin Springs 1985"
- File "Lamar-Cable Site 1986"
- File "Corwin Springs 1986 season"
- File "1990 Water Year--Turbidity"
- File "1989 Turbidity Analysis"
- File "R. E. 1985 Field Notebook Sediment Study"
- File "Sediment Study 1986 Jana Mohrman"
- File "R. E. 1986 Field Notebook Sediment Study"
- File "Jana Mohrman 1985 Field Notebook"
- File "Yellowstone River Sediment and Turbidity Study 1985-1986 (File 1 of 2)"
- File "Yellowstone River Sediment and Turbidity Study 1985-1986 (File 2 of 2)"

# <u>Box N-408</u>—Records from Yellowstone River sediment and turbidity studies (1985-1992) by Jana Mohrman, Roy Ewing, Ronald Jones

- File "1987 Field Data, Yellowstone River Sediment Study (Mammoth outlet, Boiling River, Reese Creek)"
- File "1985 Sediment Study--Sediment Data Instantaneous Concentration, Gaging Station Sheets (File 1 of 2)"
- File "1985 Sediment Study--Sediment Data Instantaneous Concentration, Gaging Station Sheets (File 2 of 2)"
- File "1989 Sediment Data--Yellowstone & Lamar Tribs (File 1 of 2)"
- File "1989 Sediment Data--Yellowstone & Lamar Tribs (File 2 of 2)"
- File "1990 Discharge Sediment Data (File 1 of 2)"
- File "1990 Discharge Sediment Data (File 2 of 2)"
- File "1991 Sediment Data--Yellowstone-Corwin Springs, Lamar River-Tower, Blacktail Deer Creek, Yellowstone-Tower, Soda Butte-NE, Mol Heron, Gardner, Tom Miner (File 1 of 2)"
- File "1991 Sediment Data--Yellowstone-Corwin Springs, Lamar River-Tower, Blacktail Deer Creek, Yellowstone-Tower, Soda Butte-NE, Mol Heron, Gardner, Tom Miner (File 2 of 2)"
- File "1992 Postfire Sediment Data"
- File "Postfire Sediment Study Instantaneous Data (1989-1992), Regressions, Rating Curves, Loads (Yellowstone-Corwin Springs) (File 1 of 2)"
- File "Postfire Sediment Study Instantaneous Data (1989-1992), Regressions, Rating Curves, Loads (Yellowstone-Corwin Springs) (File 2 of 2)"
- File "Postfire Sediment Study Instantaneous Data (1989-1992), Regressions, Rating Curves, Loads (Lamar River-Tower) (File 1 of 2)"
- File "Postfire Sediment Study Instantaneous Data (1989-1992), Regressions, Rating Curves, Loads (Lamar River-Tower) (File 2 of 2)"
- File "Corwin--Rise/Fall Division, Mean Daily Data, Postfire 1989-1992"
- File "Sediment/Turbidity Relations, Instantaneous Data, 2 Season Analysis, Corwin and Lamar (File 1 of 2)"

<u>Box N-409</u>—Records from Yellowstone River sediment and turbidity studies by Jana Mohrman, Roy Ewing, Ronald Jones, 1985-1992; willow studies, 1990-1992; Lamar River drainage stream classification study, 1988

- File "Sediment/Turbidity Relations, Instantaneous Data, 2 Season Analysis, Corwin and Lamar (File 2 of 2)"
- File "USGS Regression Analysis of sed. transp. relations between YSR-Corwin, Livingston, Lamar (1985 data)"
- File "Turbidity Study: 1985 field season weekly sample sheets--completed sample records"
- File "1985 & 1986 Trib Data (All Combined)"
- File "Soda Butte--footbridges sediment data"
- File "1992 stream x-sects meas, for Forest Service "
- File "Yellowstone @ Corwin Springs discharge-related, flow-duration curves & tables"
- File "Lamar River Tower Sta.--Rating Table, Flood Freq., Mean daily flows & sed. disch."
- File "Yellowstone @ Livingston--Discharge"
- File "Tom Miner Creek 1989"
- File "Mol Heron Creek--Prefire rating-table calcs, postfire rating graph"
- File "Soda Butte--Prefire Discharge & sediment data, staff gage notes"
- File "Greater Yellowstone Area Hydrologists--1990-1992"
- File "USGS Contract"
- File "Willow Exclosure Suggestions--1992"
- File "1991 Riparian FWS Meeting & Proposals"
- File "Riparian Work Group Report"
- File "1990 Northern Range Meeting, Riparian Workshop, and Final Riparian Research Proposal"
- File "Riparian Symposium"
- File "Willow Study--1992"
- File "Shoshone N. F. Fire Effects Study--Oct. 1989 tour of Lodgepole Cr."
- File "1989 Results--Report"
- File "1991 Sediment Study Slides--River conditions, also prints and post-fire talk slides (File 1 of 2)"
- File "1991 Sediment Study Slides--River conditions, also prints and post-fire talk slides (File 2 of 2)"
- File "1989 and 1992 post-fire sediment study slides"
- File "1990 Sediment study field season photos"
- File "1989 Sediment study field season photos and slides (File 1 of 2)"
- File "1989 Sediment study field season photos and slides (File 2 of 2)"
- File "Stream Classification 1988 field season photos and slides, 1989 National AWRA talk slides"

#### Box N-410—Records from Soda Butte floodplain study, 1990-1992

- File "Soda Butte Floodplain Mapping"
- File "Soda Butte Floodplain Mapping Aerial Photos"
- File "Soda Butte Floodplain Mapping--Overlays for Aerial Photos"
- File "Soda Butte Floodplain mapping--Lower Soda Butte transect samples"
- File "Soda Butte Floodplain Mapping--Upper Soda Butte transect samples"
- File "Soda Butte Floodplain Mapping--Northeast Entrance samples"
- File ""Soda Butte Floodplain Mapping--Warm Creek samples"
- File ""Soda Butte Floodplain mapping--Baronnette Meadows samples"
- File "Soda Butte Floodplain mapping--Transect samples"
- File "Soda Butte Floodplain mapping--Landforms"

- File "Floodplain Mapping Project--Notes"
- File "Soda Butte Floodplain mapping--Spot elevations"
- File "Soda Butte Floodplain mapping--Willow I.D. notes"
- File "Soda Butte floodplain mapping--Willow plot photos"
- File "Soda Butte--Riparian area elevations & riparian area soil depths"
- File "Willow Study Plots--Slough & Soda Butte"
- File "Willow Plot Overlays 1:6000"
- File "Willow Plots (outlines) 1:6000"
- File "Upper Soda Butte--spot sample data sheets"
- File "Northeast Entrance"
- File "Northeast Entrance--TSB 19I"
- File "Northeast Entrance--TSB 19II"

## Box N-411—Records from Soda Butte floodplain study, 1990-1992

- File "Warm Creek"
- File "Warm Creek--TSB 18I"
- File "Warm Creek--TSB 18II"
- File "TSB 29-I"
- File "TSB 29II"
- File "TSB 29III"
- File "TSB 27I"
- File "TSB 27II"
- File "TSB 241"
- File "TSB 24II"
- File "Baronnette Meadows--spot sample data sheets"
- File "Baronnette Meadows--TSB 41"
- File "Baronnette Meadows--TSB 40"
- File "Baronnette Meadows--TSB 39"
- File "Baronnette Meadows--TSB 38"
- File "Baronnette Meadows--TSB 37"
- File "Icebox Meadows--TSB 11"
- File "Round Prairie"
- File "Pebble Creek--TSB 46"
- File "Round Prairie-Pebble Creek--TSB 45"
- File "Round Prairie--TSB 44"
- File "Round Prairie--TSB 43"
- File "Round Prairie--TSB 42"
- File "Round Prairie--TSB 36"
- File "Round Prairie--TSB 35"
- File "Round Prairie--TSB 34"
- File "Pebble Creek-Round Prairie--Spot samples, new delineation notes (1:3000)--1991"
- File "Round Prairie--spot samples"
- File "Lower Soda Butte"
- File "TSB1-I"
- File "TSB1-II"
- File "TSB2-I"
- File "TSB 6"

- File "TSB 71"
- File "TSB 7II"
- File "TSB 4 West"
- File "TSB 4 East"
- File "TSB 30 (1991 season)"
- File "TSB 31"
- File "TSB 32"
- File "Lower Soda Butte--TSB 33"
- File "Lower Soda Butte--spot samples 1990"

<u>Box N-412</u>—Records from Soda Butte floodplain study, 1990-1992, and Yellowstone River sediment study, 1987

- File "Lower Soda Butte--spot samples 1991 season "
- File "Lower Soda Butte--field overlays, sample sheets, sample overlays"
- File "Collecting Permits--Postfire Sediment Study, Stream Classification of the Lamar River Drainage"
- File "Soda Butte floodplain study/willow data disks and tapes"
- File "1987 Sediment Study field season photos (File 1 of 4)"
- File "1987 Sediment Study field season photos (File 2 of 4)"
- File "1987 Sediment Study field season photos (File 3 of 4)"

<u>Box N-413</u>—Records from Yellowstone River turbidity study, 1985, and Yellowstone River sediment study, 1986-1987

- File "1987 Sediment Study field season photos (File 4 of 4)"
- File "1986 Yellowstone Sediment Study photos, slides (File 1 of 2)"
- File "1986 Yellowstone Sediment Study photos, slides (File 2 of 2)"
- File "1985 Yellowstone Turbidity Study photos, slides (File 1 of 3)"

<u>Box N-414</u>—Records from Yellowstone River turbidity study, 1985, and stream classification of the Lamar River drainage, 1988

- File "1985 Yellowstone Turbidity Study photos, slides (File 2 of 3)"
- File "1985 Yellowstone Turbidity Study photos, slides (File 3 of 3)"
- File "Stream Classification of the Lamar River Drainage--Rosgen Report"
- File "Stream Classification of the Lamar River Drainage--Collecting Permits"
- File "Stream Classification of the Lamar River Drainage--Soda Butte Sections"
- File "Stream Classification of the Lamar River Drainage--Slough Creek"
- File "Stream Classification of the Lamar River Drainage--Lamar Sections"
- File "Stream Classification of the Lamar River Drainage--Calfee"

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- File "Stream Classification of the Lamar River Drainage--Miller"
- File "Stream Classification of the Lamar River Drainage--Timothy"

Box N-415—Records from stream classification of the Lamar River drainage, 1988-1989

- File "Stream Classification of the Lamar River Drainage--Cold Creek"
- File "Stream Classification of the Lamar River Drainage--Little Lamar"
- File "Stream Classification of the Lamar River Drainage--Mist Creek"
- File "Stream Classification of the Lamar River Drainage--Upper Lamar Tribs."
- File "Stream Classification of the Lamar River Drainage--Upper Lamar photos"

<u>Box N-416</u>—Records on bison management, 1995-2003, from Wayne Brewster, retiring Deputy Director of the Yellowstone Center for Resources

Brewster was a key participant in formulating bison management policies for the park from 1995 until his retirement in 2004. These records concern the development of management plans and environmental impact statements, legal proceedings, legislation, and research on brucellosis vaccines and delivery systems. The records include correspondence, legal documents, planning documents, management plans, memoranda of understanding, notes, legislation, bison surveys and counts, meeting agendas and minutes, and press releases.

- Divider "Bison Vaccine"
- File "USDOI/USDA Brucellosis Coordinating Committee"
- File "Bison: Res: BRD/FWS/NPS Research MOU"
- File "Bison: Vaccine: Remote Delivery--T. Roffe"
- File "Buff: Vaccine Research"
- File "Bison: Vacc: Thorne's 1997 Letter and Strain 19 Review"
- Divider "MT Bison FEIS"
- File "Bison: ROD: Final Mediated Joint Management Plan"
- File "Bison: FEIS: Schedule"
- File "Bison: DEIS: Cost Estimates"
- File "Bison: Horse Butte (FS) Suit/EIS"
- File "Bison: INTEA: Policy Reviews Docs."
- File "Bison: Joint Management Plan: Procedures"
- Divider "Bison: Interim Plan"
- File "Bison: Int: Dismissal of Lawsuit"
- File "Bison: Int: EA"
- File "Interim Plan Meeting 1999"
- File "Bison: Int: 1998/99 Modifications"
- File "Bison: Int: Interim Plan Modifications 1997/98"
- File "Bison: Int: EA: Response to Comments"
- File "Bison: Int Plan: EA: Public Comments"
- File "Bison: Revised Interim Plan (File 1 of 2)"
- File "Bison: Revised Interim Plan (File 2 of 2)"
- File "Settlement Agreement"
- File "Bison: EA: Revised Interim Procedures"
- File "Bison: Interim Plan Meeting 10/9/1997 Bozeman"
- File "Bison: Int Plan: DOL EA/Plan"
- File "Bison: Int: First Siroky/Luchsinger Letters"
- File "Bison: IBMDP: 36 CFR 24"
- File "Bison: Settlement Agreement: Joint News Release"
- File "Bison: Interim Management Plan"
- File "Bison: Capture Operations"
- File "Bison: Int: 1986 and 1992 EA's"
- File "Bison: RTR Fence"
- File "Bison: Int: RTR Correspondence"
- Divider "Bison: Legal"
- File "Bison: Legal: Yellowstone Buffalo Preservation"
- File "Buffalo: Legal: The Ecology Center"
- File "Bison: Legal: Helena Hearing 2/26/98, Feed, Closures, Pop. limits"
- File "Bison: Legal: Lovell's Feeding/Road Closure Order"

- File "Bison: Legal: Road Closure/Feeding Contingency Plan"
- File "Bison: Legal: ITBC Hearing 12/16/97"
- File "Bison: Legal: ITBC Suit (New) on 97 Int Plan (File 1 of 2)"
- File "Bison: Legal: ITBC Suit (New) on 97 Int Plan (File 2 of 2)"
- File "Bison: Legal: FFA--7/29 FOIA Request"

<u>Box N-417</u>—Records on bison management, 1995-1998, from Wayne Brewster, retiring Deputy Director of the Yellowstone Center for Resources

These records concern legal proceedings and the development of bison management plans and policies. The records include correspondence, reports, legal documents, planning documents, management plans, notes, and operating procedures.

- File "Bison: FFA/BLF Winter Use Prelitigation"
- File "Bison: Legal: GYC Suit: Complaint"
- File "Bison: Legal: Fund For Animals"
- File "Bison: Legal: WY Discussions"
- File "Bison: Settlement Agreement/Interim Plan Offer (File 1 of 2)"
- File "Bison: Settlement Agreement/Interim Plan Offer (File 2 of 2)"
- File "Bison: MT Lawsuit: Legal Documents"

<u>Box N-418</u>—Records from the office of John Varley, retiring Director of the Yellowstone Center for Resources

These records document the wide range of issues relating to management of natural and cultural resources that Varley was involved in, including research projects, wildlife management, planning for the Heritage and Research Center, tribal consultation, and various programs of the Center for Resources. The records include correspondence, reports, notes, legal documents, planning documents, press releases, meeting minutes and agendas, and proposals. Documents are dated 1983-2006 with some undated.

- File "Gese/Kelly Coyote Proposal 1996"
- File "Powerhouse"
- File "Turbid Lake Road Rehab"
- File "Yellowstone Lake Conference Fall 1992"
- File "Branch Chief Meetings"
- File "Shutdown December-Jan 1995-1996"
- File "Yellowstone Lake Dam 1991"
- File "Beaver Survey 1997"
- File "Skeleton June 1996"
- File "A Look at 1996 and Beyond"
- File "Marcy Culpin"
- File "Fish Program Restructuring"
- File "Annual Report-YCR"
- File "Honnold Brief to Appellate Court, August 1998"
- File "R. Peterson et al Proposal 1995-96"
- File "Elk Research Council"
- File "Soda Butte Conference Sept. 1995"
- File "BLA Restoration Project"
- File "N-RAP for Yellowstone"
- File "Cannon/Pierce Proposal"
- File "Snowmobile Solutions"

- File "Weeds 1994"
- File "New Old Faithful Visitor Center Exhibits 1999"
- File "National Academy of Sciences"
- File "Societal Review 1994"
- File "Northern Yellowstone Cooperative Wildlife Working Group"
- File "Regional Brucellosis Steering Committee"
- File "Research Projects 1992-1998"
- File "Wolf/Elk Project 1999-2000"
- File "Yellowstone National Art Trust"
- File "Fee Demo"
- File "GYCC--2000/2001"
- File "Biennial Conference October 2001"
- File "All YCR Meetings"
- File "Russia Vaccine 2000-2001"
- File "RM Proposals 2000"
- File "YCR Publication Policy 2004"
- File "Ethnography Program 2005-2006"
- File "Alston Chase--FOIA Request"
- File "Alston Chase--ACLU/YA"
- File "Alston Chase--Letters-Outgoing"
- File "Alston Chase--Audubon Response"
- File "Alston Chase--Modest Proposal"
- File "Alston Chase--Misc. correspondence, etc."
- File "Biodiversity and Bioprospecting"
- File "Business Plan"
- File "Winter Use Alternatives--October 1998"
- File "Winter Use 1999-2001"
- File "Winter Use 2002-2004"
- File "Slide talk--1988 Fires"
- File "Community Planning Report"
- File "Meeting With Sioux Tribes--2002"
- File "Geotechnical Evaluation--Parking Lot Site"
- File "Greater Yellowstone Coalition"
- File "Ground Penetrating Radar"
- File "HRC-Curatorial Team Onsite"
- File "Heritage and Research Center--Compliance"
- File "Heritage & Research Center--Funding Requests/Potential Sources"
- File "HRC--Learning Center Proposal--Greater Yellowstone Geoecosystem Learning Center"
- File "Powerhouse Study"
- File "Heritage & Research Center--Planning Meetings & Notes"
- File "August 21, 2003 HRC Meeting"
- File "HRC Planning--2003"
- File "HRC--Project Chronology"
- File "Heritage and Research Center sites considered"
- File "Heritage and Research Center"
- File "Heritage and Research Center--BRS"
- File "10-238 Collection Storage Facility"

File "Collection Storage Facility--McDonald Report"

### Box N-419—Records from Rick Hutchinson, park geologist

Park Geothermal Geologist Roderick A. "Rick" Hutchinson worked in Yellowstone National Park beginning in 1970 and served as the park's geologist from 1973 until 1997, when he was killed in an avalanche near Factory Hill in the Heart Lake area. As one of the foremost experts on Yellowstone's thermal features, Hutchinson's records and accumulated papers are a very important source for researchers.

The bulk of the records concern the observation, inventorying, monitoring, and research of the park's thermal features. Other geological topics are also covered, particularly seismicity. The majority of the records are letters, memos, and reports to or from Hutchinson. Reports and correspondence are also to/from Donald White, Terry Keith, Susan Kieffer, Ron Keam, Dan Norton, George Marler, Laura Marler, B. Riley McClelland, Robert Fournier, A. M. Pitt, John Rinehart, Irving Friedman, Mike Thompson, Robert Corwin, T. Scott Bryan, Daniel Norton, Robert Christiansen, and various park staff members. The records span Hutchinson's years in the park, 1970-1997. Some earlier thermal and geological records are also included, dating back to 1953.

- File "Personnel/Training/Administrative Matters"
- File "Press Releases"
- File "Geological and Hydrothermal Correspondence and Reports (File 1 of 5)"
- File "Geological and Hydrothermal Correspondence and Reports (File 2 of 5)"
- File "Geological and Hydrothermal Correspondence and Reports (File 3 of 5)"
- File "Geological and Hydrothermal Correspondence and Reports (File 4 of 5)"
- File "Geological and Hydrothermal Correspondence and Reports (File 5 of 5)"

## Box N-420—Records from Rick Hutchinson, park geologist

The bulk of the records concern the observation, inventorying, monitoring, and research of the park's thermal features. Other geological topics are also covered, particularly seismicity. The majority of the records are letters, memos, and reports to or from Hutchinson. Reports and correspondence are also to/from Donald White, Irving Friedman, Susan Kieffer, Thomas Brock, Robert Fournier, George Marler, Terry Keith, T. Scott Bryan, Paul Strasser, Ron Keam, Mike Thompson, Gordon Bower, Robert Smith, and various park staff members. The records are dated 1973-1996 with some undated.

- File "Geological and Hydrothermal Correspondence and Reports (File 1 of 3)"
- File "Geological and Hydrothermal Correspondence and Reports (File 2 of 3)"
- File "Geological and Hydrothermal Correspondence and Reports (File 3 of 3)"
- File "Earthquakes"
- File "Barlow Peak Debris Flow"

## Box N-421—Records from Rick Hutchinson, park geologist

These records concern Yellowstone's geology and hydrology, the Norris Geyser Basin, the Second World Conference on National Parks, seismicity, and miscellaneous administrative matters. The geological and hydrothermal records include correspondence, memos, and reports to or from Hutchinson, J. David Love, Lee Whittlesey, George Marler, Laura Marler, Irving Friedman, Susan Kieffer, T. Scott Bryan, and various park staff members. The records are dated 1970-1988, with some undated documents and some older historical materials included.

- File "Norris History"
- File "Administrative Matters/Miscellaneous"
- File "Second World Conference on National Parks (1972)"
- File "Geological and Hydrothermal Correspondence and Reports"

• File "Earthquake--June 30, 1975, Yellowstone National Park"

<u>Box N-422</u>—Records from the Bear Management Office, 1984, including bear sighting and/or identification reports, flight reports and special bear observation reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Area Management"
- File "Flight Reports"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File " Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File " Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Black"

- File "Out of Park Sightings Idaho Grizzly"
- File "Out of Park Sightings Idaho Unknown"
- File "Special Bear Observation Report Backcountry Injury to other Grizzly"
- File "Special Bear Observation Report West area to Bechler area"
- File "Special Bear Observation Report Unknown to Black"
- File "Special Bear Observation Report Black"
- File "Special Bear Observation Report Grizzly"
- File "Special Bear Observation Report NE area to Mammoth area"

<u>Box N-423</u>—Records from the Bear Management Office, 1985, including bear sighting and/or identification reports, flight reports, bear activity reports, case incident reports and special bear observation reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Flight Reports"
- File "Bear Activity Reports"
- File " Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"

- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Black"
- File "Out of Park Sightings Idaho Grizzly"
- File "Out of Park Sightings Idaho Unknown"
- File "Incomplete or Unfinished Reports"
- File "Special Bear Observations Report NE area or Cooke City"
- File "Special Bear Observation Report NE area to Canyon District"
- File "Case Incident Report Entrance Blacktail Dr."

<u>Box N-424</u>—Records from the Bear Management Office, 1986, including flight reports and bear sighting and/or identification reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Flight Reports"
- File "Bear Frequency"
- File "Snake River Valley Sightings South Entrance Black"
- File "Snake River Valley Sightings South Entrance Grizzly"
- File "Snake River Valley Sightings South Entrance Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"

<u>Box N-425</u>—Records from the Bear Management Office, 1986, including bear sighting and/or identification reports, bear activity reports, radio locations, mortality, relocations, statistics, case incident reports and special bear observation reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "West District Sightings West Entrance Black"
- File "West District Sightings West Entrance Grizzly"
- File "West District Sightings West Entrance Unknown"

- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Pelican Valley (Lake Grizzly) Sightings Grizzly"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "Radio Locations"
- File "William John Tesinsky"
- File "1986 Reports"
- File "Nat. Mortality"
- File "Weekly Bear Sighting Reports"
- File "Bear Activity Reports"
- File "Grizzly Mortality/ Relocations/ Stats"
- File "IGBST Trapping Effect"
- File "Special Bear Observation Report General"
- File "Special Bear Observation Report NE area to Canyon District"

<u>Box N-426</u>—Records from the Bear Management Office, 1987, including bear sighting and/or identification reports, flight reports, bear activity reports, case incident reports and special bear observation reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File " Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Lake Sightings Black"

- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Pelican Valley Sightings "Radio Locations"
- File "Pelican Valley Sightings Black"
- File "Pelican Valley Sightings Grizzly"
- File "Pelican Valley Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"

<u>Box N-427</u>—Records from the Bear Management Office, 1987, including bear sighting and/or identification reports, flight reports, bear activity reports, case incident reports, statistics and bear history reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Tower Sightings Black" (2 files)
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Black"
- File "Bear Activity Reports for 1987"
- File "Flight Reports"
- File "Grizzly Sows with Cubs 8/10/87 and total stats for 1987"
- File "History of the Bear Summary"
- File "History of the Bear 1981"
- File "History of the Bear 1982"
- File "History of the Bear 1983"
- File "History of the Bear 1984"
- File "History of the Bear 1985"
- File "History of the Bear 1986"
- File "History of the Bear 1987" (2 files)
- File "Register of Case Incident Record Numbers"

<u>Box N-428</u>—Records from the Bear Management Office, 1988, consisting of bear sighting and/or identification reports arranged by location and type of bear

File "Canyon Sightings - Black"

- File "Canyon Sightings Grizzly" (3 files)
- File "Canyon Sightings Unknown"
- File " Mammoth Sightings Black" (5 files)
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Lamar / NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Lake Black"
- File "Lake Grizzly" (3 files)
- File "Lake Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Madison Sightings Black" (2 files)
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Grant Village Black"
- File "Grant Village Grizzly"
- File "Grant Village Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"

<u>Box N-429</u>—Records from the Bear Management Office, 1988, including bear sighting and/or identification reports, area management records, flight reports, bear activity reports, parent-cub sightings, statistics and monitoring. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Pelican Valley Black"
- File "Pelican Valley Grizzly"
- File "Pelican Valley Unknown"
- File "Bechler Black"
- File "Bechler Unknown"
- File "Old Faithful Black"
- File "Old Faithful Grizzly"
- File "Old Faithful Unknown"
- File "Out of Park Montana Black"
- File "Out of Park Montana Grizzly"
- File "Out of Park Montana Unknown"
- File "Out of Park Wyoming Black"
- File "Out of Park Wyoming Grizzly"
- File "Out of Park Wyoming Unknown"
- File "Out of Park Idaho Black"
- File "Out of Park Idaho Grizzly"
- File "Out of Park Idaho Unknown"

- File "CI Area Management" (3 files)
- File "Flight Reports"
- File "Bear Activity Report"
- File "Female and Young"
- File "Sons with Cubs"
- File "OBS-GYN"
- File "Immobilization Team"
- File "1988 IGBST Stats"
- File "1988 Ecosystem Monitoring"
- File "1988 Bear Frequencies"
- File "Radio Locations"
- File "Special Bear Observation Reports"

<u>Box N-430</u>—Records from the Bear Management Office, 1989, consisting of bear sighting and/or identification reports arranged by location and type of bear

- File "Tower Sightings Black" (3 files)
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File " Mammoth Sightings Black" (3 files)
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Old Faithful Sightings Black" (2 files)
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Snake River Sightings Black"
- File "Snake River Sightings Grizzly" (3 files)
- File "Snake River Sightings Unknown"
- File "Grant Village Sightings- Black"
- File "Grant Village Sightings- Grizzly"
- File "Grant Village Sightings Unknown"
- File "Lake Sightings Sightings Grizzly" (3 files)
- File "Lake Sightings Black"
- File "Lake Sightings Unknown"
- File "West Entrance Sightings Black"
- File "West Entrance Sightings Grizzly"
- File "West Entrance Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"

<u>Box N-431</u>—Records from the Bear Management Office, 1989, including bear sighting and/or identification reports, area management reports, flight reports, mortalities, parent-cub observations, statistics, case incident reports and bear activity reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Northeast Unknown"
- File "Northeast Black"

- File "Northeast Grizzly"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana- Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "Out of Park Sightings Idaho Black"
- File "CI Area Management" (3 files)
- File "Flight Reports"
- File "Grizzly Bears Captured / Mortalities"
- File "Females with Cubs"
- File "Yearly Statistics"
- File "Carcass Reports (Summer)"
- File "Case Incident Record"
- File "Bear Activities Reports"

<u>Box N-432</u>—Records from the Bear Management Office, 1990, including bear sighting and/or identification reports, area management reports and flight reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Unknown"
- File "Bechler Sightings Grizzly"
- File "Snake River Valley District Black"
- File "Snake River Valley District Grizzly"
- File "Snake River Valley District Unknown"
- File "Lake Sightings- Black"
- File "Lake Sightings- Grizzly" (2 files)
- File "Lake Sightings- Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Mammoth Sightings Black" (2 files)
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Tower Sightings Black" (4 files)
- File "Tower Sightings Grizzly" (3 files)

- File "Tower Sightings Unknown"
- File "Lamar / NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho- Grizzly"
- File "CI Area Management Bear Jams"
- File "CI Area Management Warnings/ Closures"
- File "CI Area Management Food Storage / Carcasses"
- File "Flight Reports"

<u>Box N-433</u>—Records from the Bear Management Office, 1991, including bear sighting and/or identification reports, area management reports, flight reports and presentations. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Lake Black"
- File "Lake Grizzly" (2 files)
- File "Lake Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Madison Sightings Black" (2 files)
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings- Grizzly"
- File "Bechler Sightings- Unknown"
- File "Snake River Valley Black"

- File "Snake River Valley Grizzly"
- File "Snake River Valley Unknown"
- File "Grant Village Black"
- File "Grant Village Grizzly"
- File "Grant Village Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Idaho Black"
- File "Area Management Closures"
- File "Area Management Carcass"
- File "Area Management Bear Jams"
- File "Area Management General"
- File "Area Management Rumors"
- File "Talks and Presentations"
- File "Flight Reports"

<u>Box N-434</u>—Records from the Bear Management Office, 1992, including bear sighting and/or identification reports, weekly summaries, presentations, flight reports and area management reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File " Mammoth Sightings Black" (2 files)
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Tower Sightings Grizzly"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Black"
- File "Old Faithful Grizzly"
- File "Old Faithful Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Grant Village Black"
- File "Grant Village Grizzly"
- File "Grant Village Unknown"
- File "Snake River Valley Black"
- File "Snake River Valley Grizzly"

- File "Snake River Valley Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings "Unknown"
- File "Lamar/ NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "1992 Weekly Summaries"
- File "1992 Talks and Presentations"
- File "1992 Frequencies"
- File "1992 Flight Reports"
- File "1992 Area Management Warnings Closure"
- File "1992 Area Management Trapping Attempts"
- File "1992 Area Management Carcass"
- File "1992 Area Management Rumors"
- File "1992 Area Management Bear Jams"
- File "1992 Area Management Miscellaneous"

<u>Box N-435</u>—Records from the Bear Management Office, 1993, including bear sighting and/or identification reports, weekly summary reports, flight reports, presentations and area management reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Mammoth Sightings Black" (2 files)
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Grant Village Sightings Black"

- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Out of Park Sightings Idaho"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "1993 Weekly Summary Reports"
- File "1993 Flight Reports"
- File "Area Management Carcasses"
- File "Area Management Closures/ Warnings"
- File "Area Management General"
- File "1993 Talks and Presentations"

<u>Box N-436</u>—Records from the Bear Management Office, 1994, including bear sighting and/or identification reports, area management reports, flight reports, weekly reports, talks and case incident reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Bechler Sightings Black"
- File "Madison Sightings- Black"
- File "Madison Sightings Grizzly"
- File "Lake Black"
- File "Lake Grizzly"

- File "Lake Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Lamar/ NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "1994 Area Management Bear Jam"
- File "1994 Area Management Strong Bear Warnings"
- File "1994- Area Management Area Closures"
- File "1994 Flight Reports"
- File "1994 Weekly Summaries"
- File "1994 Talks, Consulting and Publications"
- File "1994 Case Incidents Trapped Outside / Moved into YNP"
- File "1994 Case Incidents Trap and Transfer in YNP"
- File "1994 Case Incidents Dead / to Zoo"
- File "1994 Case Incidents Rummaging"

<u>Box N-437</u>—Records from the Bear Management Office, 1995, including bear sighting and/or identification reports, area management reports, weekly reports, talks, Backcountry Office information requests and flight reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "West Sightings Black"
- File "West Sightings Grizzly"
- File "West Sightings Unknown"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Canyon Sightings Unknown"

- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly" (2 files)
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Grant Village Black"
- File "Grant Village Grizzly"
- File "Grant Village Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Bechler Sightings- Black"
- File "Bechler Sightings Grizzly"
- File "Northeast Sightings Black"
- File "Northeast Sightings Grizzly"
- File "Northeast Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "1995 Area Management Bear Jams"
- File "1995 Area Management Area Closures"
- File "1995 Area Management Strong Bear Warnings"
- File "1995 Weekly Summaries"
- File "1995 Talks, Consulting and Publications"
- File "1995 Bear Management / Backcountry Office Information Requests"
- File "1995 Flight Reports"

<u>Box N-438</u>—Records from the Bear Management Office, 1996, including bear sighting and/or identification reports, area management reports, flight reports, weekly summaries, Backcountry Office information requests and talks. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Canyon Sightings Grizzly" (2 files)
- File "Canyon Sightings Unknown"
- File "Canyon Sightings Black"
- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Lamar / NE Sightings Unknown"

- File "Lamar / NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "1996 Area Management Bear Jam"
- File "1996 Area Management Strong Bear Warning"
- File "1996 Flight Reports"
- File "1996 Weekly Summaries"
- File "1996 Bear Management / Backcountry Office Information Requests"
- File "1996 Talks, Consulting and Publications"

<u>Box N-439</u>—Records from the Bear Management Office, 1997, including bear sighting and/or identification reports, weekly reports, flight reports and area management reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File " Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Bechler Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"

- File "West District Sightings Unknown"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Tower Sightings Black" (2 files)
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown"
- File "Lamar/ NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Out of Park Sightings Idaho Grizzly"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "1997 Weekly Reports"
- File "1997 Area Management"
- File "1997 Flight Reports"

<u>Box N-440</u>—Records from the Bear Management Office, 1998, including bear sighting and/or identification reports, flight reports and area management reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"
- File "Tower Sightings Unknown" (2 files)
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Canyon Sightings Black"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Mammoth Sightings Unknown"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"

- File "Lamar / NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Bechler Sightings Black"
- File "Bechler Sightings Grizzly"
- File "Bechler Sightings Unknown"
- File "Snake River Valley Black"
- File "Snake River Valley Grizzly"
- File "Snake River Valley Unknown"
- File "Grant Village Black"
- File "Grant Village Grizzly"
- File "Grant Village Unknown"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Montana Unknown"
- File "1998 Flight Reports"
- File "1998 Area Management Area Closure"
- File "1998 Area Management Strong Bear Warnings"
- File "1998 Area Management Bear Jam"

<u>Box N-441</u>—Records from the Bear Management Office, 1999, including bear sighting and/or identification reports, area management reports, flight reports and talks and consulting reports. Bear sighting and/or identification reports are arranged by location and type of bear.

- File " Madison Sightings Black"
- File "Madison Sightings Grizzly"
- File "Madison Sightings Unknown"
- File "Grant Village Sightings Black"
- File "Grant Village Sightings Grizzly"
- File "Grant Village Sightings Unknown"
- File "Snake River Valley Sightings Black"
- File "Snake River Valley Sightings Grizzly"
- File "Snake River Valley Sightings Unknown"
- File "Lake Sightings Black"
- File "Lake Sightings Grizzly"
- File "Lake Sightings Unknown"
- File "Tower Sightings Black"
- File "Tower Sightings Grizzly"

- File "Tower Sightings Unknown"
- File "Lamar/ NE Sightings Black"
- File "Lamar / NE Sightings Grizzly"
- File "Lamar / NE Sightings Unknown"
- File "Canyon Sightings Black"
- File "Canyon Sightings Grizzly"
- File "Canyon Sightings Unknown"
- File "Mammoth Sightings Black"
- File "Mammoth Sightings Grizzly"
- File "Mammoth Sightings Unknown"
- File "Bechler Sightings Black"
- File "West District Sightings Black"
- File "West District Sightings Grizzly"
- File "West District Sightings Unknown"
- File "Old Faithful Sightings Black"
- File "Old Faithful Sightings Grizzly"
- File "Old Faithful Sightings Unknown"
- File "Out of Park Sightings Montana Black"
- File "Out of Park Sightings Montana Grizzly"
- File "Out of Park Sightings Wyoming Black"
- File "Out of Park Sightings Wyoming Grizzly"
- File "Out of Park Sightings Wyoming Unknown"
- File "Out of Park Sightings Idaho Black"
- File "1999 Area Management Bear Jam"
- File "1999 Flight Reports"
- File "1999 Talks, Consulting and Reports"

<u>Box N-442</u>—Records from the Bear Management Office, 1967-1987, including protection and management policies and two grizzly bear recovery plans

Box N-443—Records from the Bear Management Office, 1960s-1970s, including records on tagged bears

<u>Box N-444</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Ambroz through Grossman

<u>Box N-445</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Hanson through Kedar

<u>Box N-446</u>—Records from the Research Permit Office on park research projects, 1970s-1990s, arranged alphabetically by last name of principal investigator, Keigley through Lingo

<u>Box N-447</u>—Records from the Research Permit Office on park research projects, 1990s, arranged alphabetically by last name of principal investigator, Legg through Polziehn

<u>Box N-448</u>—Records from the Research Permit Office on park research projects, 1980s-2000s, arranged alphabetically by last name of principal investigator, Priscu through Stohlgren

<u>Box N-449</u>—Records from the Research Permit Office on park research projects, 1990s, arranged alphabetically by last name of principal investigator, Storm through Wallace

<u>Box N-450</u>—Records from the Research Permit Office on park research projects, 1980s-1990s, arranged alphabetically by last name of principal investigator, Wardlow through Zeikus

<u>Box N-451</u>—Records from the office of John Varley, retiring Director of the Yellowstone Center for Resources

These records document the wide range of issues relating to management of natural and cultural resources that Varley was involved in, including resource seminars, curation, wildlife management, and planning for the Heritage and Research Center. The files include correspondence, reports, notes, flyers, and photographs. Documents in this box are dated 1972-2001 with some undated.

- File "Resource Seminars--2001"
- File "Resource Seminars--2000"
- File "Resource Seminars--1999"
- File "Resource Seminars--1998"
- File "Resource Seminars--1997"
- File "Resource Seminars--1996"
- File "Curation"
- File "Heritage Center--Early 2000"
- File "Montana Historical Society--Photographs"
- File "Brucellosis elimination in bison herd (meeting with Wyo. Livestock and Sanitary Board at Mammoth, 3/17/1972"
- File "Bear Incidents"
- File "Departmental Correspondence"
- File "Whitebark Pine Nuts"
- File "Bear Management Info: Flight Reports"
- File "1997 Permits Issued"
- File "1997 New Research Permits"

## Box N-452--Records from the Research Permit Office

- File "Affourtit, Tom"
- File "Alger, R."
- File "Allen, Carlton C."
- File "Allen, Thomas"
- File "Ammirati, Joe"
- File "Arenz, Cody"
- File "Baker, Randall (Walmar)"
- File "N22 Barkan, David #1302 Environ. Chem."
- File "Barnes, Sue; Copeland, Gary, Gardner, Jim; Garfield, Douglas; Graves, John; Hall, Cynthia; Hanson, Robert; Hosey, Laurie; Hum, Christina; Jensen, Alina; Kaye, Steven"
- File "Barrie, Elizabeth"
- File "Berger, Joel"
- File "Bindeman, Ilya (see also Valley)"
- File "Birkholz, Dick"
- File "N22 Boyce, Mark #286 Wolf-Ungulate Modelling"
- File "Braman, J. C."
- File "Brantley, Susan"

- File "Brenchley, Jean"
- File "Brock, T."
- File "Brody, Michael (Midway Geyser Basin)"
- File "Brown, Peter"
- File "Caywood, Janene"
- File "Chamberlain, C. Page (Amidon)"
- File "N22 Christiansen, Robert L., USGS Rocks"
- File "Clow, David"
- File "Colman, Robert"
- File "N22 Combie, Joan 247, 248, 249 thermal algae, etc."
- File "Compas, Eric"
- File "Corbin, Annalies #5226"
- File "N22 Denke, Patricia #1449 mosquitoes"
- File "DiRuggiero, Jocelyne"
- File "Feeley, Todd C."
- File "Freimund, Wayne"
- File "French, Steve, Bear Filming"
- File "French, Steve #2"

## Box N-453--Records from the Research Permit Office

- File "N22 Friedman, Irving (USGS), Norton, Dan/Bound. Therm. Regim"
- File "Fuhrmann, Robert T."
- File "Gallatin Avalanche (information only)"
- File "Garrott, Robert 3032 Winter rec."
- File "Garrott, Robert 4064 Pronghorn"
- File "Germino, Matthew #5196"
- File "Gese, Eric M."
- File "Getz, Wayne (Wilmers)"
- File "Gogan, Peter (bison habitat)"
- File "Gogan, Peter (history)"
- File "Gogan, Peter (pop. bison)"
- File "Gogan, Peter (mule deer)"
- File "Gregory, Richard"
- File "N22 Gunther, Kerry 268 Grizzly Bear Pelican V."
- File "N22 Halfpenny, James #1583 Bear Trees"
- File "Hall, Robert #5222"
- File "N22 Hansen, Andrew"
- File "N22 Hansen, Katherine #1458 Beaver/Populus"
- File "Heckman, Richard Dept. Zoo. Brigham Young Unv."
- File "Hendricks, Paul"
- File "Henry's Fork (see Van Kirk)"
- File "Hildebrandt, Mark #5394"
- File "Hobart, John"
- File "Irby, Lynn (Olenicki & bison forage)"
- File "Irby, Lynn (finished projects)"
- File "Irby, Lynn (sheep)"
- File "N22 Jakubauskas, Mark"

- File "Jaworowski, C."
- File "Jennings, Steve"
- File "Johnson, Ann M. 01263 Obsidian fingerprinting"
- File "Johnson, John"
- File "Jones, Warren #2102"
- File "Kado, Norman"
- File "Kahin, Sharon #5236, educational"
- File "Katzman, Danny Forest Fire Ash"
- File "Keating, Kim"
- File "Keigley, Richard (1999)"
- File "Kerans, Billie"
- File "Kiefling, John"
- File "Knight, Dennis"
- File "Kokaly, Raymond"
- File "Kost, R. J."
- File "Kunkel, John; Lamp, Eva; Linsley-Kennedy, Ann; McLean, Josy; McWilliams, Tim; Nelson, Stuart; Rock, Larry; West, Christine; Willis, Robert"
- File "N22 Kunselman, Raymond"
- File "N22 Laundre, John W. Mountain goats in GYE"

#### Box N-454--Records from the Research Permit Office

- File "Lawrence, Rick"
- File "Legg, Michael"
- File "Lehmberg, Verne #5276"
- File "Lowe, Don #5210"
- File "Mack, John"
- File "Magee, James"
- File "Mahony, Dan"
- File "Makowitz, Henry"
- File "Martin, Andrew #5230"
- File "McClenden, Terry"
- File "N22 McEneaney, Terry Bird Field Guide"
- File "N22 Meagher, Mary NPS Bison"
- File "Menge, Christopher"
- File "N22 Merrill, Evelyn Univ. of Wyoming" (2 files)
- File "Minghua, Ren"
- File "Montgomery, Homer #5218"
- File "Moore, Johnnie"
- File "N22 Moseley, Bob Flora-Wetlands"
- File "Muldoon, Maureen"
- File "Nickerson, Ken"
- File "Noble, Chris"
- File "N22 Norton, Dan U. S. Geological Survey"
- File "Norton, Daniel"
- File "Nykerk, Sandra"
- File "Oakes, Tim (A. Wondrak)"
- File "Oberg, Craig"

- File "Olson, Gregory"
- File "Parr, Christopher"
- File "Patten, Duncan"
- File "Peterson, William"
- File "Pfaff, Rhonda #5244"
- File "Pickett, Frank J."
- File "Pugesek, Bruce"
- File "Reid, Mary"
- File "Reinhart, Dan (clover)"
- File "Reinhart, Dan (History)"
- File "Reinhart, Dan (spawning)"

### Box N-455--Records from the Research Permit Office

- File "Rillig, Matthias"
- File "Robb, Frank T."
- File "N22 Robbins, Charles T. Ungulates Research"
- File "Ryan, Michael P."
- File "Sands, David #5318"
- File "Sands, David"
- File "Savko, Madeline Xanterra #5296"
- File "Sawyer, Paul (V. Mankad)"
- File "Shogren, Jason"
- File "Silliman, Lee"
- File "Silver, Paul"
- File "N22 Sorey, Mike"
- File "Speece, Marvin"
- File "Steele, Teresa"
- File "Steunenberg, Peg"
- File "Stoneberg, Sierrra D."
- File "Sullivan, Patrick"
- File "Terronez, Michael #5260"
- File "N22 Theriot, Edward Algae Diatoms"
- File "Thomas, Susan"
- File "Thurston, Linda"
- File "Trent, Jonathan D."
- File "Turick, Chuck"
- File "Vardiman, Larry"
- File "Varley, Nathan"
- File "Ward, Bridget"
- File "Warren, Ron"
- File "Weber, Keith"
- File "White, Jeff"
- File "N22 Wiegert, Dr. Richard, University of Georgia" (2 files)
- File "Wiegert, Richard, Dept. Zoo., University of Georgia"
- File "Williams, Dennis"
- File "Winternitz, Barbara The Colorado College 1353"
- File "Wolff, Jerry Permit #0232"

- File "Wraith, Jon"
- File "Xanterra Programs"
- File "Yellowstone Alpen Guides"
- File "Zuuring, Hans"