Box 1:

Paper records, photographs, maps.
1961-1967

Box 2:
Norris Geyser Basin Observation Logs.

Paper records – notebooks.
1964-1969

Box 3:
Mike Keller. Observation notes and reports, reports on thermal cleaning and possible projects for 2000.


Tim Thompson. Reports on Ferris Pool and surrounding thermal area.

Rocco Paperiello. Observation notes, Giant and Giantess geysers.

Records pertaining to Fairyland Basin.

Paper records.
1997-2000

Box 4:
Geyser observation cards. Arranged alphabetically by geyser name. Handwritten and typed.

Paper records.
1935-1937

Box 5:

Paper records – notebooks.
1990-2009
Box 6:
Geology reports 2002-2013.
Can be found at:
O:/Archives/Digital_Copies/RG1Geo/Geology Reports2013_2015 then by year and title.
Paper records and PDF.
2002-2015
Box 7:
Geyser Observation correspondence 1926-1928
Geyser Gazers correspondence 1997
Box 8:
Paper records – notebooks.
1980-2003
Box 9:
Paper records – one notebook, 5 spiral bound reports.
1964, 1994-2000
Box 10:
Mud Volcano (and surrounding areas) field logs (1990-2006).

**Box 11:**
Infra-red records roll charts.

March 1986 – June 1986

**Box 12:**
Infra-red records roll charts.


**Box 13:**
Correspondence concerning geysers/geyser activity in the park, maps, reports, newspaper clippings, publications, public ballot to name an unnamed geyser, telegrams, memos, thermal activity reports.

Paper records.

1927-1954

**Box 14:**
Lab and field notebooks. Groundwater chemistry, SEM, chloride, soil-sediment dating, mercury soil analysis results and sample prep, soil samples, soil hg field notes and methods, water quality data, engineer transit books, radon monitors field notes, radon pylon AB-5.

Paper records – notebooks in two sizes.

1986-1994

**Box 15:**
Great Fountain Geyser, Clepsyrd, Fountain, Jet, Kaleidoscope, Morning, Sentinel Group, Spasm, Twig, FTN-2, and White Dome observation data.

Paper records, charts.

1980-1993

**Box 16:**
Lone Star Geyser public log books.

Paper records – notebooks in two sizes.

1983-1999

**Box 17:**
Shoshone Geyser Basin observation data – Minute Man Geyser.

Heart Lake Geyser Basin observation data.

West Thumb Geyser Basin observation data – Lone Pine Geyser, Occasional Geyser.

Oblique Geyser correspondence.


Mud Volcano observation data.

List of prominent springs and geysers in the Yellowstone national Park arranged alphabetically by individual names.

Paper records.

1981-1990

Box 18:

Geothermal Resource Development records.


1970-1999

Box 19:


Paper records and maps.


Box 20:


**Please note: 1958 logbook is available as both a bound photocopy of the log book, and a heavily damaged original.

Paper records – notebooks.

1940-1958

Box 21:

Lone Star Geyser public log books.
Paper records – notebooks.
1999-2014

**Box 22:**

Mammoth Hot Springs log books.

Paper records – handwritten notebook and printed/bound booklets.


**Box 23:**


Paper records.

1987-2008

**Box 24:**

Geothermal Resource Development records.

Paper records.

1970-1990s

**Box 25:**

Whipple-Hutchinson photographs.

Photo slides.

1981-1987

**Box 26:**

Whipple-Hutchinson photographs. Loose assorted photos.

Photographs and negatives.

Ca. 1970-1990s

**Box 27:**

Norris Geyser Basin Observation Logs.

Paper records – notebooks.

1970-1973

**Box 28:**
Photograph slides – 1988 Fire.

1988 Fire records. Field notes, newspaper clippings, maps, and reports (Inventory of Landslide Potentials Following the 1988 Fires).

Pyramid road and Turbid Lake road rehabilitation records. Field notes, correspondence, maps, aerial photographs.


Paper records, photographs, and maps.


**Box 29:**

Old Faithful log books. Also included observations for Artemisia, Aurum, Beehive, Castle, Daisy, Depression, Flood, Fountain, Grand, Great Fountain, Grottos (N. Grotto Fountain), Lion, Little Cub, Oblong, Pink Cone, Plate, Plume, Riverside, Sawmill, Till, West Triplet, and White Dome Geysers.


Paper records – notebooks.

1997-2004

**Box 30:**

Sound recordings from various thermal features and waterfalls. Subjects of each recording are listed on original packaging.


Scotch sound tapes and CDs. Each recording is contained on the original scotch sound tape and two CD copies. Cassette tapes, paper records.


**Box 31:**

Whipple-Hutchinson photograph slides.
1988-1993

**Box 32:**
Whipple-Hutchinson photograph slides.

1976-1980

**Box 33:**
Norris Geyser Basin observation logs.
Ledge, Big and Little Whirling Geysers log.
Paper records – notebooks.

1974-1980

**Box 34:**
Giant, Giantess, Grand Geysers observation data. Tables, charts, correspondence, and maps.
Paper records and maps.

1988-1990

**Box 35:**
Yellowstone Lake, Biscuit Basin (USGS well), Old Faithful, Norris Geyser Basin, Gardiner Canyon rockslide, Crested Pool, Steamboat Geyser, Sylvan Pass mudslide.

VHS tapes.


**Box 36:**
Mammoth Hot Springs thermal observation log.
West Thumb history. Tables, data, correspondence, reports, maps.
Paper records and maps.

1974-1994

**Box 37:**
Lone Star Geyser observation logs.

2012-2015

Norris Geyser Basin observation log.

2009-2014
Box 38:
Grotto, Old Faithful Geysers and Midway Geyser Basin observation data. Spreadsheets, maps.
1988-1996

Box 39:
Thermal activity data and reports.
1955, 1983-1993

Box 40:
Upper Basin observation data. Tables, reports, maps. Daisy, Lone Star, Morning Glory, Oblong, Depression, Fan, Mortar, Lion, Little Cub, Riverside, Round, Sawmill, West Triplet, and Plume Geysers.
Paper records, maps.

Box 41:
Whipple-Hutchinson photographs. Loose assorted photos.
Ca. 1970s-1990s

Box 42:
Upper Geyser Basin observation logs. Observations for geysers other than Old Faithful in this area.
Paper records – notebooks.
1990-1997

Box 43:
Lone Star Geyser observation logs.
Upper Geyser Basin observation log. Rinehart. Daisy, Lone Star. Not Old Faithful
Upper and Lower Geyser Basin observation log. Includes Old Faithful.
Paper records – notebooks.

Box 44, 45, and 46:
Thermal photograph slides. Older slides in glass.
Ca. 1940-1960s

**Box 47:**

Upper Geyser Basin observation logs. Phil Landis.

Paper records – notebooks.

1981-1990

**Box 48:**

Infra-red records roll charts.

April – May 1976, September 1985 – March 1986

**Box 49:**


Maps.

Paper records and maps.

1988

**Box 50:**

Infra-red records roll charts.

1994

**Box 51:**

Infra-red records roll charts.

1992-1993

**Box 52:**

Infra-red records roll charts.

1993

**Box 53:**

Radon monitoring records/field notes, steam bed temperature field notes, water temperature field notes, Wayne Hamilton.

Paper records.

1982-1993

**Box 54:**
Thermal reports, research projects, geology papers.

Arnold Hague. Unpublished “Geology of Yellowstone” ca. 1900

Paper records.
1970-1990s

**Box 55:**
Whipple-Hutchinson photograph slides.
1970-1975

**Box 56:**
Volcano and earthquake records.
1988 Fire records
Church Universal and Triumphant (CUT) records. Encroachment, Environmental Impact Statement.
New World Mine records. Articles, maps, correspondence, complaints, Environmental Impact Statement.
2004 Geology report.
Paper records, maps.
1978-2000, 2004

**Box 57:**
New World Mine records. Publications, correspondence.
Water analysis posters (1906).
Reports. Rhyolite and Basalt, Death Gulch (w/ analysis), Crevice Mountain area.
Mercury samples and field notes.
Geological history summary.
Paper records, maps, photographs.

**Box 58:**
Correspondence. Allen R. Hagwood, Rick Hutchinson (1975), and George Marler (1965).
Maps.
Geothermal records. Observation data, notes, photographs, tables/charts, summaries, reports, research proposals.
Paper records, maps, photographs.

**Box 59:**
Infra-red records roll charts.
1996

**Box 60:**
Whipple-Hutchinson photographs and slides.
1994-1996

**Box 61:**
Geologist Paul Doss “Shows and Tells Yellowstone Lake Spire.”
VHS tape.
2001

**Box 62:**
Old Faithful infra-red recorder charts, correspondence.
Infra-red charts, paper records.

**Box 63:**
Upper Geyser Basin observation logs.
Paper records – notebooks.
1959-1977

**Box 64:**
Infra-red records roll charts.
1997

**Box 65:**
Paper records, photographs.
1959
Box 66:


Paper records, photographs, maps.

1959

Box 67:

Hydrothermal Observation forms. Myriad Group, North of Norris, Shoshone Lake, Pelican Creek, Twin Buttes, Potts Hot Springs, Washburn, Yellowstone Canyon, Morning Glory Group. Notes, forms, photographs, maps.

Earthquake study report to Superintendent.

Tables on thermal features affected by earthquake.

Paper records, photographs, maps.

1959

Box 68:

1959 Earthquake records.

Paper records

Box 69:

Rick Hutchinson papers. Earthquake records, Geyser activity.

Paper records.

1990-1991

Box 70:

Seismology records, earthquake damage, studies.

Paper records.

1950s-1990s

Box 71:

Seismology records and studies.

Paper records.

1985-1987

Box 72:
Rick Hutchinson correspondence, reports, notes.

Paper records, notebooks, photographs.

1986-1992

**Box 73:**

Rick Hutchinson. Admin reports, press releases, correspondence and reports.

Paper records.

1975-1990

**Box 74:**


Paper records and photographs.

1972-1978

***please note: the observation logs (brown books, green book) in this box have ALL been digitized and can be found on the O: drive. The File path is as follows:

O:/Archives/Digital_Copies/RG1Geo/Fournier

**Box 75:**

Seismograph charts. Old Faithful basin.


**Box 76:**

Thermal observations, reports and thermal injury records.

Paper records.

1973-2003

**Box 77:**

Old Faithful data.

Seismograph records, maps and charts, data log.

1994

**Box 78:**

Geyser observation logs. Upper Geyser Basin.

Paper records – notebooks.

**Box 79:**
Old Faithful observation tapes.
Paper records.

**Box 80:**
Hot spring activity, thermal highlights reports and summaries, geyser activity reports and summaries.
Paper records.
1967-1988

**Box 81:**
Earthquake records. Reports, news clippings, photographs.
Separation sheet – map of earthquake effects, 1959. Can be found in: Maps and Drawings Collection, series III B.
Paper records, photographs.
1959

**Box 82:**
Geodetic surveys, earthquake records, thermal feature records.
Paper records.
1957-1963

**Box 83:**
Earthquake records. Diagrams, correspondence, monthly reports.
1959 Budget.
Paper records – diagrams, charts.
1959-1960

**Box 84:**
Rick Hutchinson. Geyser and thermal activity reports, earthquake records.
Paper records.
1961-1992

**Box 85:**
Volcanology records. Studies, notes.
Paper records.

**Box 86:**
Glacier records. Ice and Frost Action.
Paper records.
1960-1965

**Box 87:**
Hydrothermal feature research.
Paper records, maps.
1966-1973

**Box 88:**
Thermal feature records. Geysers, hot springs, microorganisms.
Paper records.
1980-1995

**Box 89:**
Thermal features.
Paper records.
1950-1960s

**Box 90:**
Geology general. Mixed topics.
Paper records.
1965-1970

**Box 91:**
Geology general. Maps, correspondence.
Paper records, maps.

1960s

**Box 92:**

Geology general. Research projects, geothermal bill HR 6080.

Paper records.

1934-1949

**Box 93:**

Rocks and Minerals.

Paper records, photographs.


**Box 94:**

Speleology. Caves.

Paper records.

1954-1959

**Box 95:**

Rick Hutchinson. Correspondence, maps, research data and notes, geothermal activity.

Paper records, maps.

1968-1995

**Box 96:**

Thermal monitoring and survey papers.

Paper records.

1998

**Box 97:**

Rick Hutchinson. Inventory of thermal features, geo and hydro thermal observations.

Paper records.

1987-1988

**Box 98:**

Thermal features. Geysers, hot springs, mud pots. George Marler reports
Paper records.
1920s-1990s

**Box 99:**
Thermal features. Studies.
Paper records.
1970-1990

**Box 100:**
Geysers and hot springs records.
Paper records.
1922-1927, 1940-1953.

**Box 101:**
Geysers and hot springs. Reports and activity data.
Paper records.
1996-1997

**Box 102:**
Geysers, topography/elevation, rocks and minerals, glaciers.
Paper records.
1944-1998

**Box 103:**
Rick Hutchinson. Rocco Paperiello reports. Springs and geysers.
Paper records.
1984-1985

**Box 104:**
Rick Hutchinson. Rocco Paperiello and Marie Wolf reports. Springs and geysers.
Paper records.
1986

**Box 105:**
Sylvan Pass records.
Paper records, photographs.

1992

**Box 106:**

Geology general.

Paper records.

1980s-1990s

**Box 107:**

Reports, photographs.

Paper records, photographs. Photos copied to four 3 inch floppy discs.

1993

**Box 108:**

Ranger log books, geothermal and geology data.

Paper records, notebooks.

2002-2015

**Box 109:**

Borehole project log books and materials.

Paper records, notebooks.

2007-2008

**Box 110:**

Borehole project records.

Paper records, binders.

2007-2008

**Box 111:**

Geothermal reports.

USGS Joint Project.

1980s-1990s

**Box 112:**

Geyser and hot spring reports.
Paper records.
1972-1978

**Box 113:**
General microbiology records. Thermal microbiology.

Paper records.
1990s

**Box 114:**
General microbiology records. Thermal microbiology.

Paper records.
2000s

**Box 115:**
Hygrothermographs. Greenness factor study.

Paper records.
1990s

**Box 116:**
General microbiology records. Thermal microbiology.

2000s

**Box 117:**
General microbiology records. Thermal microbiology.

1990s

**Box 118:**
Old Faithful log books and observation data. 1961-1980s
Upper Geyser Basin log book. 1994
Lone Star logbook. 2015-2016

Paper records – notebooks.

**Box 119:**
Charts, maps (rolled), oversize Old Faithful log, plastic map overlays, Old Faithful data (5 inch floppy).

Maps, plastic, charts, 7 five-inch floppy discs.

**Box 120:**

Seismology records. (1970s-1990s)
Norris Basin observation data, correspondence, photos. (1970s-1990s)
University of Colorado GPS observations and study. (1991)
George Marler. Index of Hot Springs.
Thermal surveys (1976)
Thermal inventory parts I and II. (1968-1969)
Paper records, photos.

**Box 121:**

Upper Geyser Basin observation data and reports, photos.
West Thumb observation data.
Shoshone observation data.
Old Faith Earthquake data, 1975 and 1978.
Lower Geyser Basin observation data.
University of Utah seismic records. Charts, maps, photos, notes, reports.
Riverside 1986 eruption records.
Grand Geyser chart 1989.
Geyser reports.
Paper records, maps, photographs.
1970s-1990s

**Box 122:**

Geyser/Geothermal reports, articles, data.
Paper records.
1990s-1970s

**Box 123:**
Upper Geyser Basin and Old Faithful log books.

Paper records. 1974-1976

***Anne:

--- Should we consider photocopying/scanning the older Old Faithful log books (box #20)? One book has already been photocopied and the books are heavily damaged: falling out of the cover etc. There are 18 short notebooks in total in that box.

--- Box #77 contains oversize materials and specially formatted materials. Need special rehousing.

--- Box #78 contains 5 log books that are copies of box #20.

--- Box #74 contains field notes that have all been scanned. The brown books and the green log book have been scanned O: drive and can be found at the following file path:

   O:/Archives/Digital_Copies/RG1Geo/Fournier