

Harry Thomas Gisborne Papers, 1899-1949

Overview of the Collection

Creator	Gisborne, Harry Thomas, 1893-1949
Title	Harry Thomas Gisborne Papers
Dates	1899-1949 (inclusive) 1899 1949
Quantity	35 linear feet, seven oversize boxes, and one framed drawing
Collection Number	Mss 098 (collection)
Summary	Harry T. Gisborne was a forester and pioneering fire scientist in the northern Rocky Mountains. This collection includes an array of materials reflecting Gisborne's professional activities and interests, with particular emphasis on wildland fire behavior, prediction, and management.
Repository	University of Montana, Mansfield Library, Archives and Special Collections Archives and Special Collections Maureen and Mike Mansfield Library University of Montana 32 Campus Dr. #9936 59812-9936 Missoula, MT Telephone: 406-243-2053 Fax: 406-243-4067 library.archives@umontana.edu
Access Restrictions	Researchers must use collection in accordance with the policies of Archives and Special Collections, the Maureen and Mike Mansfield Library, and The University of Montana-Missoula.
Languages	English
Sponsor	Funding for encoding this finding aid was provided through a grant awarded by the National Endowment for the Humanities. Funding for creating this finding aid was provided through a grant awarded by the National Historic Publications and Records Commission.

Biographical Note

Harry T. Gisborne was born in Montpelier, Vermont, on September 11, 1893. Soon after receiving a B.S. degree in forestry from University of Michigan in 1917, he served two years in France as a corporal with the forestry outfit of the 10th Engineers. After discharge in early 1919 he served in a number of administrative and research positions in the U.S. Forest Service in Washington and Oregon, receiving his permanent appointment in April 1920.

In April, 1922, he was assigned to the Priest River Experiment Station, Missoula, Montana, as the first known full-time forest fire researcher. His research leadership developed the first fire danger rating system with meters, fuel moisture sticks and inexpensive instruments; more accurate fire weather forecasting, and many studies in fire behavior and fire control planning, much of it cooperatively with

National Forest administrators; cloud seeding and aerial water bombing cooperative projects. Gisborne was a councilman of Society of American Foresters, president of Northwest Scientific Association, and member of several other resource-oriented organizations. He was, in 1947, the first recipient from his area to receive the USDA Superior Service Award. He authored about 100 published and about 60 unpublished manuscripts.

He and his wife Alice raised two children, T. U. (Tug) Gisborne and Virginia Jacobson. Harry Gisborne died of a heart attack on November 9, 1949 while investigating the Mann Gulch fire near Helena, Montana.

Content Description

This collection includes an array of materials reflecting Harry T. Gisborne's professional activities and interests, with particular emphasis on wildland fire behavior, prediction, and management. These materials reflect Gisborne's seminal contributions to the U.S. Forest Service research branch and the field of fire sciences. As the first full-time professional fire researcher, Gisborne played a pivotal role in establishing the parameters and standards of fire science and had a profound impact on the development of the Forest Service's independent research branch-extensively documented by the materials in this collection.

The collection includes some basic biographical materials; field notes from his earliest research; correspondence with independent researchers and fellow Forest Service officials; Gisborne's professional writings on wildfire issues; internal Forest Service research materials he collected; organizational materials for professional conferences Gisborne attended; published articles from other researchers; extensive photographs documenting wildfire investigations, research protocols, control comparisons, and measurement instruments; and well as scrapbooks housing newspaper clippings, extensive photographs of fire research materials, and other materials relating to Gisborne's professional interests.

Use of the Collection

Restrictions on Use

Researchers are responsible for using in accordance with 17 U.S.C. and any other applicable statutes. Copyright not transferred to The University of Montana.

Preferred Citation

[Name of document or photograph number], Harry Thomas Gisborne Papers, Archives and Special Collections, Maureen and Mike Mansfield Library, The University of Montana-Missoula.

Administrative Information

Arrangement

The collection is divided into eleven series:

Series I: Diaries/Biographical, 1 linear foot and 1 partial oversize box, 1917-1951

Series II: Correspondence, 2.5 linear feet and 1 partial oversized box, 1920-1949

Series III: Writings, 1.75 linear feet, 1922-1949

Series IV: Research Files, 12.0 linear feet and 3 oversized boxes, 1907 -1951

Series V: Conferences and Professional Activities, 0.5 linear feet, 1935-1949

Series VI: Writings of Others, 2.0 linear feet and 1 partial oversized box, 1909-1949

Series VII: Photographs 4.0 linear feet, 1899-1948

Series VIII: Photo Albums and Scrapbooks, 4 oversized boxes, ca. 1909-1954

Series IX: Artwork, 1 item, 1921

Series X: Artifacts, 1 item, undated

Series XI: Souvenir Postcards, 0.1 linear feet, ca. 1918

Custodial History

Harry Gisborne entrusted Charles A. Wellner of Moscow, Idaho, a fellow USDA Forest Service employee, with his personal correspondence and many of the drafts for his technical papers. Most of the field research documents, data sets, USDA Forest Service publications, and photographs were housed at the USDA Forest Service Northern Forest Fire Laboratory (now Rocky Mountain Research Station Fire Sciences Lab) in Missoula, Montana. Additional materials, including Forest Service newsletters, newspaper articles, and scrapbooks were obtained by Charles E. Hardy from the possessions of Gisborne friends and extended family. Mr. Hardy did not preserve detailed records from whom these materials were gained.

Acquisition Information

Gifts of multiple donors over several years including: Charles A. Wellner, 1977; USDA Forest Service, 1997; and Mr. and Mrs. Charles Tebbe, 1982.

Processing Note

The bulk of the collection was originally gathered, organized, and described by Charles E. Hardy, a research associate with the University of Montana School of Forestry and the Missoula research station jointly funded by the University and the USDA Forest Service. Original processing was completed in 1978. Hardy originally completed the collection as LC 98; additional materials were processed as LC 108, with some photographs processed to the item level in 1981. Many photographs were left unprocessed.

In 2003 the collection was significantly reprocessed to integrate additional materials, implement material preservation practices, and apply standardized organizational structures. Materials were extensively re-described in 2003. Archives staff also identified an extensive amount of Mike Hardy's own research material inserted into the Gisborne collection—often identifiable by dates subsequent to Gisborne's death. All materials relating to Mr. Hardy's personal research were extracted as a separate collection.

Materials in Series II, Correspondence, were originally located in several different contexts (such as placed with an article though lacking a clear and logical connection to the article and those received from different donors, thus exhibiting slightly different content descriptions). During 2003

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correspondence not directly tied to an existing series item or within an identifiable sequence of exchanges were incorporated into "General Correspondence" files organized by date.

In applying series structure to the Gisborne collection, numerous items were removed from their original processing location to create a coherent and consistent subject structure. Primarily these actions involved moving published articles into separate series from Gisborne's writings. When processors encountered a published article directly attached to a document Gisborne wrote, these materials were retained in that context in reflection of Gisborne's organization of the material. However, in most instances it was clear that articles related to Gisborne's writings were inserted into his writing files (or placed in an immediately adjacent folder) by someone other than Harry Gisborne. In light of these circumstances, a decision was made to transfer such published materials to Series IV, Research Files, and VI, Writings of Others. Transfer of published materials included articles that could not be definitively identified as authored by Harry Gisborne, such as published USDA Forest Service documents without an attributed author or originating staff. During 2003 reprocessing these materials were placed within Series IV, Research Files.

Loose photographs encountered during file processing were transferred to Series VII and incorporated, as best as possible, into the existing photograph organizational structure. The photograph organization actions of the original processors are unknown. In 2003 a decision was made to maintain the original content structure as best as possible, with a few notable exceptions: (1) prints were removed from large group folders and placed within individual envelopes and/or folders for preservation purposes-the contents of former group folders were numbered in sequence to reflect original group arrangement; (2) duplicate prints found in multiple locations were placed within the same folder, separated by archival paper, and assigned the same photograph number; and (3) when possible, mounted photographs were separated from the mounting media for preservation purposes-if the mounting media contained contextual information, the media was retained in the same folder as the photograph and separated by a sheet of archival paper.

Materials in series VIII, photo albums and scrapbooks, received minimal reprocessing in 2003 as a reflection of delicate conditions and limited potential to enhance existing preservation measures. Some photographs originally located within these items became separated both prior to donation and during original archival processing. Most of these separated photographs were subsequently added to the general Gisborne photograph collection during original archival processing. In 2003 a small portion of these photographs were returned to the originating photo album-only when the provenance could be definitively established.

Detailed Description of the Collection

Series I: Diaries/Biographical, 1917-1951

1 linear foot and one partial oversize box

This series consists primarily of notebooks and diaries Gisborne generated during his periods of field research. The series also includes a file of materials from Gisborne's military service during World War I. Military documents include enlistment papers, letters of reference for assignment to a specialist's position, dispatch messages, his discharge paper, and a French map. Field research documents include a personal reference book that ranges from conversion charts he maintained for quick reference, to research protocols he developed to address field conditions and challenges, to personal entries. Field diaries exhibit an array of entries ranging from weather conditions, research unit

observations, travel expenditures, and ranger district meeting notes. Most of the materials in this series are in delicate condition, particularly the field notes booklets.

Container(s)	Description	Dates
Box/Folder		
1/1	Biographical-World War I Service	1917-1919
1/2	Biographical-World War I Service	1917-1919
1/3	Personal Reference Book	undated
1/4	Field Diaries	[May-Dec.], undated, 1925-1926
1/5	Field Diaries	1927-1929
1/6	Field Diaries	1935-1944
1/7	Field Diaries	1944-06-01-1944-08-09
1/8	Field Diaries	1944-08-10-1944-12-01
1/9	Field Diaries	1945-01-01-1945-04-17
1/10	Field Diaries	1945-04-17-1945-06-21
1/11	Field Diaries	1945-05-18-1945-08-07, 1945-06-22-1945-08-07
2/1	Field Diaries	1945-08-08-1946-01-31
2/2	Field Diaries	1946-02-01-1946-06-06
2/3	Field Diaries	1946-06-07-1946-09-30
2/4	Field Diaries	1946-10-01-1946-04-20
2/5	Field Diaries	1947-04-21-1947-07-09
2/6	Field Diaries	1947-07-10-1947-10-31
2/7	Field Diaries	1947-11-01-1948-03-29

Container(s)	Description	Dates
2/8	Field Diaries	1948-04-05-1948-02-22
2/9	Field Diaries	1948-04-16-1948-11-30
2/10	Field Diaries	1948-10-01-1949-07-14
2/11	Field Diaries	1949-07-18-1949-08-27
2/12	Personal Diaries	1940-1949
2/13	Biographical-Death I	1949-1951
OS 50/1	Biographical-Death II	ca. 1949-1951
2/14	Biographical-Death III	1950

Series II: Correspondence, 1920-1949

2.5 linear feet and one partial oversize box

This series contains Gisborne's writings as well as correspondences that he collected himself. Mike Hardy, the original processor, hand wrote estimated dates onto many documents, but not all of his dates can be verified. General correspondence files contain materials ranging over a variety of topics and reflect short-term exchanges. Extended correspondence exchanges on a specific topic are grouped by individual folders following the general correspondence sequence. It is unclear whether Gisborne or Mike Hardy made these grouping decisions. During 2003 reprocessing, a decision was made to maintain the file organization structure and file titles inherited at the time of donation to Archives and Special Collections.

This series also includes several files of correspondence with particular individuals over an extended period of time. These files are followed by a sequence of materials originally labeled as "Miscellaneous Correspondence." Most of these materials consist of Forest Service memos and performance reviews. During reprocessing in 2003, a decision was made to maintain this organization due to provenance; however, archives staff added the range of correspondent's names in each file. Gisborne's correspondence with fellow members of the Society of American Foresters reveals significant insights into his professional activities outside of the Forest Service, concerns for professional standards in forestry, and style of interpersonal contact.

Container(s)	Description	Dates
Box/Folder		
3/1	General Correspondence	1921-1929
3/2	General Correspondence	1930-1934

Container(s)	Description	Dates
3/3	General Correspondence	1935-1936
3/4	General Correspondence	1937
3/5	General Correspondence	1938
3/6	General Correspondence	1939
3/7	General Correspondence	1940-1941
3/8	General Correspondence	1942
3/9	General Correspondence	1943
3/10	General Correspondence	1944
4/1	General Correspondence	1945
4/2	General Correspondence	1946
4/3	General Correspondence	1947
4/4	General Correspondence	1948
4/5	General Correspondence	1949
4/6	"Bunk and Dines Directory"	1948
4/7	"Cases of Deceit, Unfair and Illegal Practices by the Lumber Industry"	1944
4/8	"The Challenge to our Society"	1942-1944
4/9	"Combating Tax Reduction Danger"	1946-1947
4/10	"Definition of a 'Forester'"	1939-1949
4/11	"Examples of Screwy Reasoning"	1941-1944
5/1	"Business Week 'Forest Fire Peril'," [replies to article]	1942
5/2	"Forestry Education"	1942-1949

Container(s)	Description	Dates
5/3	"House and Garden, Arthur McK. Stires"	1944-1947
5/4	"The Montana Study," I	1945-1947
5/5	"The Montana Study," II	1944-1945
5/6	"The Montana Study," III	1943-1946
5/7	"Protest Against Shingle Fire Editorial"	1932
5/8	"Protesting Butler's Editorial in 'American Forests'"	1943
5/9	"Qualifications for Good Research Men"	1943-1948
5/10	"Science in Forest Research"	ca. 1935-1949
5/11	"Socio-Economics"	1940-1947
5/12	"Toledo Case"	1930-1937
5/13	"Toledo Case," Evidence-Cinders	1930-1937
5/14	"Toledo Case," Evidence-Cinders	1930-1937
5/15	"Toledo Case," Evidence-Cinders	1930-1937
5/16	"Toledo Case," Evidence-Cinders	1930-1937
6/1	Personal and Career Information	1920-1949
6/2	Personal and Career Information, Pamphlet	1947
6/3	Forest Service Records	1920-1949
6/4	Lodge Plans	1938
OS 50/2	Lodge Plans, Drawings	1938
6/5	Lloyd Hayes	1937-1948
6/6	George Jemison	1936-1948

Container(s)	Description	Dates
6/7	L.I. Kotok	1944-1947
6/8	C.K. "Hi" Lyman	1935-1947
6/9	Colleen McCarthy	1944-1948
6/10	Paul Sticker	1940-1943
7/1	Anderson-Howard	1937-1949
7/2	Hurt-Pershina	1937-1949
7/3	Pirsko-Weyerman	1939-1949
7/4	Training, Rating	1931-1949
7/5	Organizations, AAAS	1937-1947
7/6	American Geophysical Union	1938-1949
7/7	American Meteorological Society	1943
7/8	Authors' Club	1941-1946
7/9	Montana Soc. of Natural History	1936-1937
7/10	Society of American Foresters	1920-1943
7/11	Society of American Foresters	1944-1945
7/12	Society of American Foresters	1946-1949
7/13	SAF Inter-Society Committee on Science Foundation Legislation	1945-1947
7/14	SAF Committee on Multiple Uses	1944

Series III: Writings, 1922-1949

1.75 linear feet

This series contains forest fire and fire research materials written and co-written by Harry T. Gisborne including internal memoranda, internal policy advocacy papers, academic lecture scripts, Forest

Service research publications, draft and final versions for professional journal articles, article reviews, and a few documents for mainstream media publications.

Materials are arranged chronologically in reverse order to maintain the predominant file structure as it existed at the time of donation to Archives and Special Collections. Mike Hardy, the original processor, hand wrote estimated dates onto several documents, but not all of these dates could be verified.

Container(s)	Description	Dates
Box/Folder		
8/1	Publication Lists	1923-1946
8/2	"Fire Danger Measurement-Region One Polity, requirements, Uses, Needs"	1949
8/3	"Lightning Prevention, RF-NRM"	1949
8/4	"Minimum Rate Fire Insurance"	1949
8/5	"Fire Research-Origins, Results, Opportunities"	1948
8/6	"Fundamentals of Fire Behavior"	1948
8/7	"Guide for Fire Weather Observer, Priest River Experiment Station"	1948
8/8	"Wood for Fuel"	1948
8/9	"A Forest Fire Research Program for the Western States"	1947
8/10	"The Problem and Probabilities of the Critical Fire Season"	1947
8/11	"The Business, Science and Financing of Forest Fire Control"	1946
8/12	"Fire Control and Fire Research in the USFS"	1946
8/13	"Forest Research-An Opportunity Grasped or Neglected?"	1946
8/14	"Some of the Qualities and Quantities of Forest Fire Behavior"	1946
8/15	"Statistical Correlation Between Snowfall of December, January, February, March, and April in the Northern Rocky Mountain Region and Combustibility of Forests in the Same Area During the Following June, July and August"	1946

Container(s)	Description	Dates
8/16	"Critical Fire Season Indicated for 1945 in the Northern Rocky Mountain Region"	1945
8/17	"Human Values on Life's Highway"	1945
8/18	"Reasons for a Forest Service"	1945
8/19	"An American Forestry"	1944
8/20	"For an American Silviculture"	1944
8/21	"The Role of Forestry in our Future Civilization"	1944
8/22	"Slash Burns Well at B.I. 10 to 20"	1944
8/23	"Which is the Attitude of the Lumber Industry?"	1944
8/24	"The Challenge to the Society of American Foresters"	1943
8/25	"Chemical Fireproofing of Cured Grass"	1943
8/26	"From Lumbering to Woodulurgy"	1943
8/27	"Sociological Shackles on Forestry"	1943
8/28	"Woodulurgy"	1943
8/29	"Burn Wood, But Choose the Right Kind, If You Can"	1942
8/30	"Certain Persons"	1942
8/31	"Mileposts of Progress in Fire Control and Fire Research"	1942
8/32	"Results and Trends at the Northern Rocky Mountain Forest and Range Experiment Station"	1942
8/33	"Woodulurgy or Wudulurgy?"	1942
8/34	"Review of Problems and Accomplishments in Rare Control and Fire Research"	1941-1942

Container(s)	Description	Dates
8/35	"American Geophysical Union Endorses the Median as Best Expression of Normal Precipitation"	1941
8/36	"An Analysis of the Forest Fire Problem in Regions I, II, III, and IV"	1941
8/37	"Economics of Fire Control"	1941
8/38	"The Fire in the Fireplace"	1941
8/39	"How the Wind Blows in the Forest of Northern Idaho"	1941
8/40	"The New Trend in Fire Control"	1941
8/41	"Policies, Specified and Otherwise"	1941
8/42	"Wood for Fuel"	1941
8/43	"Comment on 'Check of Central States Fire Danger Meter'"	1940
8/44	"Comparison of Intensive Versus Limited Forest Fire Control Action"	1940
8/45	"The Most Basic and Far Reaching Problem Confronting Forest Fire Control Today"	1940
8/46	"To Shift the Emphasis"	1940
8/47	"Determination of Small Smoke Visibility Distance with a Dark Ridge Visibility Meter, Objective Type"	1939
8/48	"The Fire Danger Meter Design"	1939
8/49	"Forest Pyrology"	1939
8/50	"Hornby's Principles of Fire Control Planning"	1939
9/1	"Origin and Early Development of Forest Pyrology"	1939
9/2	"Proposed Bases for Determining Approved Slash Protection or Disposal Practices in the White Pine Type of Northern Idaho"	1939
9/3	"Short-Term Forest Workers"	1939

Container(s)	Description	Dates
9/4	"What is the Forest Pyrologist?"	1939
9/5	"The Character of the 1938 Fire Season in Region One"	1938
9/6	"The Character of the 1937 Fire Season in Region One"	1938
9/7	"Determination of Normal Fire Danger"	1938
9/8	"A Lesson for Fire Control"	1938
9/9	"The Northern Rocky Mountain Fire Danger Meter, Model No. 5"	1938
9/10	"Talk Delivered to University of Idaho Associated Foresters Annual Banquet"	1938
9/11	"Fire Danger Measurement"	1937
9/12	"Fire Research at the Priest River Branch Experiment Station"	1937
9/13	"Some General Principles of Rating Fire Danger"	1937
9/14	"Status and Plans for Fire Research"	1937
9/15	Kachin, T. and Gisborne, H. T. "The Technique of Duff Hygrometer Calibration"	1937
9/16	"Ten Minute Talk: Talking the Guesswork Out of Fire Control"	1937
9/17	"Twenty Minute Talk to Kiwanis Club: Business Aspects of Our Work"	1937
9/18	"Measuring Fire Weather and Forest Inflammability"	1936
9/19	"The Principles of Measuring Forest Fire Danger"	1936
9/20	"Recent Progress in Forest Fire Research"	1936
9/21	"Talk to Hoo Hoo Club: Fire Control Planning"	1936
9/22	"The Character of the 1935 Fire Season"	1935

Container(s)	Description	Dates
9/23	Hornby, L.G. and Gisborne, H.T. "Forest Fire Control Objectives and Practices in the Northern Rocky Mountain Region"	1935
9/24	"The Industrial Revolution and Forestry"	1935
9/25	"Radio and Weather Forecasting on the National Forests"	1935
9/26	"The Rating of Forest Fire Danger"	1935
9/27	"Report and Summary of Fire Danger Meeting"	1935
9/28	"Shaded Fire Breaks"	1935
9/29	"When a 'Normal' Is Not Normal"	1935
9/30	"Where is the Forest Meteorologist?"	1935
9/31	"Character of the 1934 Fire Season in Region One"	1934
9/32	Hornby, L.G. and Gisborne, H.T. "Forest Fire Control Objectives and Practices in the Northern Rocky Mountain Region"	1934
9/33	"Measuring Forest Fire Danger"	1934
9/34	"Memorandum Concerning Spot Fires"	1934
9/35	"Paired Minimum Temperatures as Indices of Fair or Foul Weather"	1934
9/36	"Woodlands Cut by the 'Selection Method' Less Liable to Fire Damage"	1934
10/1	Hornby, L.G. and Gisborne, H.T. "Analysis of Region One Fire Records"	1933
10/2	"Report on Burned Area Study, Clearwater National Forest 1860-1931"	1933
10/3	"Deadwood Lying on Duff Drier Than in Air"	1933
10/4	"A Fuel Hygrograph"	1933
10/5	"Inexpensive Wind Gauge"	1933

Container(s)	Description	Dates
10/6	"Lecture on Forest Protection for Freshman Foresters, University of Montana"	1933
10/7	"'Mrs. Robot' is on Duty in Nearby Forests"	1933
10/8	"Progress in Forest Fire Research"	1933
10/9	"Comments on 'Some Problems in the Distribution of Fire Control Effort' by L.G. Hornby"	1933
10/10	"The Wood Cylinder Method of Measuring Forest Inflammability"	1933
10/11	"A Forest Fire Explosion"	1932
10/12	"The Northern Rocky Mountain Fire Danger Meter"	1932
10/13	"Rating of the 1932 Fire Season in Region One"	1932
10/14	"The Character of the 1931 Fire Season in the Northern Rocky Mountain Region"	1932
10/15	"A Five Year Record of Lightning Storms and Forest Fires"	1931
10/16	"Occurrence of Easy and Bad Periods During July and August 1926-1930, incl."	1931
10/17	"Periodic Fluctuations of Rainfall in the Inland Empire"	1931
10/18	"Report on Spark Arrester Test"	1931
10/19	"The Scheme of Forest Fire Control"	1931
10/20	"Fire as a Rock Disintegrating Agent"	1930
10/21	"Forest-Fire Research"	1930
10/22	"How Dangerous Are Dry Lightning Storms?" (Title page only)	1930
10/23	"Some Conclusions from the 1929 Fire Season"	1930
10/24	"Atmospheric Indices of Forest Inflammability"	1929

Container(s)	Description	Dates
10/25	"The Effects of Brush Disposal on Later Protection Costs and Losses"	1929
10/26	"Fire Behavior During August"	1929
10/27	"Lightning in Relation to Forest Fires in the Inland Empire" (Title page only)	1929
10/28	"Forest Forces Study Lightning as Fire Menace"	1928
10/29	"Protection Costs and Damages Affected by Brush Disposal Method"	1928
10/30	"The Field of Forest Fire Research"	1927
10/31	"The Importance of Lightning as a Cause of Forest Fires" (Title page only)	1927
10/32	"An Investigation of Lightning Storms in the Northern Rocky Mountain Region"	1927
10/33	"Lectures on Forest Research Delivered to University of Idaho Forestry School"	1927
10/34	"Meteorological Factors in the Quartz Creek Forest Fire"	1927
10/35	"The Objectives of Forest Fire Weather Research"	1927
10/36	"Progress Report on Behavior of Fires"	1927
11/1	"Forest Fire-A Mother of Invention"	1926
11/2	"Meteorology and Forest Fire Protection"	1926
11/3	"The Trend of Forest Fire Research in Northern Idaho"	1926
11/4	"The Effect of Weather on the Inflammability of Forest Fire Fuels"	1925
11/5	"Forest Service Inventions Becoming Numerous"	1925
11/6	"Inventions for the Forest"	1925

Container(s)	Description	Dates
11/7	"Measuring and Forecasting Forest Fire Danger in Northern Idaho"	1925
11/8	"Review: 'The Role of Fire in the California Pine Forests,' by S.B. Show and E.I. Kotok"	1925
11/9	"Some Rainfall Cycles for the West Slope of the Northern Rocky Mountains"	1925
11/10	"Moisture Content of Fuels as an Index of Fire Danger"	1924
11/11	"Progress in Forest Fire Research"	1924
11/12	"Regarding Limit of Visibility"	1924
11/13	"Save the Forests, Protect the Highways"	1924
11/14	"Use of Moisture Content of Duff as a Measure of Fire Danger"	1924
11/15	"Drainage Ditches Cause Forest Fires"	1923
11/16	"The Importance of Duff Moisture Content in the Forest Fire Problem"	1923
11/17	"A Million a Year for Smoke: What Research is Doing on the Problem"	1923
11/18	"Moisture Content of Fuels as an Index of Fire Danger"	1923
11/19	"New Methods of Causing Rain May Be Valuable in Fire Fighting"	1923
11/20	"Objectives and Results of Fire Studies in Northern Idaho"	1923
11/21	"Preliminary Results of Study of Lightning in Relation to Forest Fires"	1923
11/22	"Weather Records Applied to the Fire Problem"	1922

Series IV: Research Files, 1907 -1951

12.0 linear feet and three oversize boxes

This series consists of materials Gisborne collected or helped generate and relate directly to his professional research for the U.S. Forest Service. Materials include internal Forest Service memos;

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handwritten notes; data charts and graphs; instrument design proposals; bibliographic notes; and unattributed Forest Service reports, summaries, and publications. This series exhibits the depth and breadth of research precision Gisborne helped instill within the Forest Service research branch and fire sciences in particular. Materials are grouped into broad reference categories: "Fire Research: General," Fire "Behavior," "Fire Control Planning," "Lightning Study," "Weather Modification," "Weather Forecasting," and "Non-fire Research." It is unknown whether or not Gisborne is the person responsible for creating this reference structure.

Container(s)	Description	Dates
Box/Folder		
12/1	Fire Research: General, Fire Research Plans, Programs	1940-1942
12/2	Fire Research: General, Fire Research Plans, Programs	1943-1949
12/3	Fire Research: General, Fire Research Plans, Programs	1927-1939
12/4	Fire Research: General, A Fire Research Program for the Western States	1947
12/5	Fire Research: General, Fire Problem Analyses	1940-1944
12/6	Behavior: Altitude and Aspect Study, Correspondence	1940
12/7	Behavior: Altitude and Aspect Study, Data, 2300' Stations, Clearcut Stands	1941
12/8	Behavior: Altitude and Aspect Study, Data, 2300' Stations, Half-Cut Stands	1941
12/9	Behavior: Altitude and Aspect Study, Data, 2300' Stations, Full Timber Stands	1941
12/10	Behavior: Attitude and Aspect Study, Data, 3800' Stations, South, Full Sun	1941
12/11	Behavior: Altitude and Aspect Study, Data, 3800' Stations, South, Timbered	1941
12/12	Behavior: Altitude and Aspect Study, Data, 3800' Stations, North, Full Sun	1941
12/13	Behavior: Altitude and Aspect Study, Data, 3800' Stations, North, Timbered	1941

Container(s)	Description	Dates
12/14	Behavior: Altitude and Aspect Study, Data, Inspection Sheets and Graphs	1941
12/15	Behavior: Altitude and Aspect Study, Instrument Calibration and Adjustment	1941
12/16	Behavior: Altitude and Aspect Study, Instrument Calibration and Adjustment	1940
12/17	Behavior: Altitude and Aspect Study, Data, Ppt. and Duff Surface Maximum Temperatures	1940-1941
12/18	Behavior: Fundamentals of Combustion Under Forest Conditions, Working Plan	1935
12/19	Behavior: Crown Atmosphere, Working Plan	1935-1940
13/1	Behavior: Effect of Crown Density on Fire Behavior	1928-1940
OS 50/3	Behavior: Effect of Crown Density on Fire Behavior	1934-1940
13/2	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Compiled Sheets, May-October	1928-1940
13/3	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Compiled Sheets	1939-1940
13/4	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Compiled Sheets	1936-1938
13/5	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Compiled Sheets	1934-1935
13/6	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Variation of RH at Clearcut	1930-1944
13/7	Behavior: Effect of Crown Density on Fire Behavior, Analysis, Variation of MC% at Clearcut	1931-1940
13/8	Behavior: Effect of Crown Density on Fire Behavior, Data	1945-1948
13/9	Behavior: Effect of Crown Density on Fire Behavior, Data	1944

Container(s)	Description	Dates
13/10	Behavior: Effect of Crown Density on Fire Behavior, Data	1943
13/11	Behavior: Effect of Crown Density on Fire Behavior, Data	1942
13/12	Behavior: Effect of Crown Density on Fire Behavior, Data	1941
13/13	Behavior: Effect of Crown Density on Fire Behavior, Data (Fuel and Atmosphere)	1940
14/1	Behavior: Effect of Crown Density on Fire Behavior, Data (Fuel and Atmosphere)	1940
14/2	Behavior: Effect of Crown Density on Fire Behavior, Data (24 hr. Inflammability Records)	1940
14/3	Behavior: Effect of Crown Density on Fire Behavior, Data	1939
14/4	Behavior: Effect of Crown Density on Fire Behavior, Data	1939
14/5	Behavior: Effect of Crown Density on Fire Behavior, Data	1938
14/6	Behavior: Effect of Crown Density on Fire Behavior, Data	1938
14/7	Behavior: Effect of Crown Density on Fire Behavior, Data	1937
14/8	Behavior: Effect of Crown Density on Fire Behavior, Data	1936
15/1	Behavior: Effect of Crown Density on Fire Behavior, Data	1935
15/2	Behavior: Effect of Crown Density on Fire Behavior, Data	1934
15/3	Behavior: Effect of Crown Density on Fire Behavior, Data	1934
OS 51/1	Behavior: Effect of Crown Density on Fire Behavior, Data	1934
15/4	Behavior: Effect of Crown Density on Fire Behavior, Data	1933
15/5	Behavior: Effect of Crown Density on Fire Behavior, Data	1932
OS 51/2	Behavior: Effect of Crown Density on Fire Behavior, Data	1932
15/6	Behavior: Effect of Crown Density on Fire Behavior, Data	1931

Container(s)	Description	Dates
OS 51/3	Behavior: Effect of Crown Density on Fire Behavior, Data	1931
15/7	Behavior: Effect of Crown Density on Fire Behavior, Data	1930
OS 51/4	Behavior: Effect of Crown Density on Fire Behavior, Data	1930
15/8	Behavior: Selection of Best Method of Measuring the Evaporation Factor in Fire-Weather, Working Plan	1935
OS 51/5	Behavior: Selection of Best Method of Measuring the Evaporation Factor in Fire-Weather, Working Plan	1935
15/9	Behavior: Fire Danger Rating, Correspondence, General	1940-1949
OS 51/6	Behavior: Fire Danger Rating, Correspondence, General	1940-1949
15/10	Behavior: Fire Danger Rating, Correspondence, General	1922-1939
16/1	Behavior: Fire Danger Rating, National Rating Scale	1940-1942
16/2	Behavior: Fire Danger Rating, National Rating Scale	1940-1942
16/3	Behavior: Fire Danger Rating, Rating of Fire Seasons	1934-1949
OS 50/4	Behavior: Fire Danger Rating, Rating of Fire Seasons	1934-1939
16/4	Behavior: Fire Danger Rating, Model 7 Meter	1942-1947
16/5	Behavior: Fire Danger Rating, Model 6 FD Meter, Model 1 BI Meter	1937-1947
OS 50/5	Behavior: Fire Danger Rating, Model 6 FD Meter, Model 1 BI Meter	1937-1947
16/6	Behavior: Fire Danger Rating, Model 5 Meter	1936-1940
OS 50/6	Behavior: Fire Danger Rating, Model 5 Meter	1936-1940
16/7	Behavior: Fire Danger Rating, Model 4 Meter	1934-1935
16/8	Behavior: Fire Danger Rating, Model 3 Meter	1932-1934

Container(s)	Description	Dates
16/9	Behavior: Fire Danger Rating, Model 2 Meter	1931
16/10	Behavior: Fire Danger Rating, Model 1 Meter	1931-1932
16/11	Behavior: Fire Danger Rating, Dispatchers' Guide, Original Tables X-1-C, GLH	1938-1945
OS 50/7	Behavior: Fire Danger Rating, Dispatchers' Guide, Original Tables X-1-C, GLH	1938-1945
16/12	Behavior: Fire Danger Rating, Fuel Moisture Guide	
16/13	Behavior: Fire Danger Rating, Ignition Index Meter	1941-1946
OS 51/7	Behavior: Fire Danger Rating, Ignition Index Meter	1941-1946
16/14	Behavior: Fire Danger Rating, Rate of Spread, Computer-Fahnestock	undated
17/1	Behavior: Fire Danger Rating, Vegetation and Seasonal Index Meter	1936-1937
17/2	Behavior: Fire Danger Rating, Vegetation and Seasonal Index Meter	1934-1936
OS 51/8	Behavior: Fire Danger Rating, Vegetation and Seasonal Index Meter	1933-1936
17/3	Behavior: Fire Danger Rating, Region 2 Meter	1940
17/4	Behavior: Fire Danger Rating, Region 4 Meters	1940-1946
17/5	Behavior: Fire Danger Rating, Region 5 Meters	1946
17/6	Behavior: Fire Danger Rating, Region 8 Hazard and Manpower Meters	1939-1945
17/7	Behavior: Fire Danger Rating, Lake States Meters	1938-1949
17/8	Behavior: Fire Danger Rating, Central States Meters	1938-1942
17/9	Behavior: Fire Danger Rating, Canada, Australia Meters	undated

Container(s)	Description	Dates
17/10	Behavior: Fire Weather Stations and Measurements, General	1925-1947
OS 51/9	Behavior: Fire Weather Stations and Measurements, General	1925-1947
17/11	Behavior: 10-Year Inflammability Records; Clearcut, Halfcut, Fulltimber Stations	1930-1939
OS 50/8	Behavior: 10-Year Inflammability Records; Clearcut, Halfcut, Fulltimber Stations	1930-1939
17/12	Behavior: Lolo NF Rainfall Records	1932-1937
17/13	Behavior: Lolo NF Rainfall Records	1932-1937
OS 50/9	Behavior: Lolo NF Rainfall Records	1932-1937
17/14	Behavior: Official Weather Summaries, Savenac	1927-1933
17/15	Behavior: Official Weather Summaries, Savenac	1910-1922
OS 50/10	Behavior: Official Weather Summaries, Savenac	1912-1926
18/1	Behavior: Fuel Moisture Stick, Manufacturing Correspondence	1938-1949
18/2	Behavior: Fuel Moisture Sticks, Manufacturing Instructions	1942-1949
18/3	Behavior: Fuel Moisture Sticks, Appalachian Slats, Open vs. Covered	1938-1940
18/4	Behavior: Fuel Moisture Sticks, Effect of Grass, Shade, etc., on 1/2" Stick Moisture	1939
18/5	Behavior: Fuel Moisture Sticks, Wire Screen as Shade for Cylinders, Also Light Intensity Study	1936-1948
18/6	Behavior: Instruments, General	1932-1949
OS 50/11	Behavior: Instruments, General	1936
18/7	Behavior: Instruments, Anemohygrographs, (Robot)	1932-1940
OS 50/12	Behavior, Instruments, Anemohygrographs, (Robot)	ca. 1938

Container(s)	Description	Dates
18/8	Behavior: Instruments, Blinkometer (Wood Moisture)	1927-1942
18/9	Behavior: Instruments, Duff Hygrometer	1923-1944
OS 51/10	Behavior: Instruments, Duff Hygrometer	1923-1944
18/10	Behavior: Instruments Haze and Smoke Visibility Meters, Shallenberger and Little	1935-1948
18/11	Behavior: Instruments, Low Cost Wind Cage Durability	1937-1939
18/12	Behavior: Large Log Study, Working Plan	1935
18/13	Behavior: Large Log Study, General	1940-1947
19/1	Behavior: Large Log Study, Analysis Blinkometer Method	1935-1942
OS 50/13	Behavior, Large Log Study, Analysis Blinkometer Method	1935-1942
19/2	Behavior: Large Log Study, Analysis, Yearly Averages	1936
OS 50/14	Behavior, Large Log Study, Analysis, Yearly Averages	1942-1949
19/3	Behavior: Large Log Study, Analysis, Oven-drying of Logs	1942-1949
19/4	Behavior: Large Log Study, Analysis, Log Replacements, Calibrations	1942-1949
19/5	Behavior: Large Log Study, Analysis, Log Comparisons	1942
19/6	Behavior: Large Log Study, Basic Data	1949
19/7	Behavior: Large Log Study, Basic Data	1948
19/8	Behavior: Large Log Study, Basic Data	1947
19/9	Behavior: Large Log Study, Basic Data	1946
19/10	Behavior: Large Log Study, Basic Data	1945
19/11	Behavior: Large Log Study, Basic Data	1944

Container(s)	Description	Dates
OS 51/11	Behavior: Large Log Study, Basic Data	1944
19/12	Behavior: Large Log Study, Basic Data	1943
19/13	Behavior: Large Log Study, Basic Data	1942
19/14	Behavior: Large Log Study, Basic Data	1941
19/15	Behavior: Large Log Study, Basic Data	1940
20/1	Behavior: Large Log Study, Basic Data (Including Blinkometer Checks)	1939
20/2	Behavior: Large Log Study, Basic Data	1938
20/3	Behavior: Large Log Study, Basic Data	1937
20/4	Behavior: Large Log Study, Basic Data	1936
20/5	Behavior: Large Log Study, Basic Data	1935
OS 50/15	Behavior: Large Log Study, Basic Data	1935
20/6	Behavior: Pyrological Phenology	1937-1947
OS 51/12	Behavior: Pyrological Phenology	1937-1947
20/7	Behavior: Rate of Spread Study, Correspondence	1941-1942
20/8	Behavior: Rate of Spread Study, Correspondence	1937-1940
20/9	Behavior: Rate of Spread Study, Working Plan	1939-1944
20/10	Behavior: Rate of Spread Study, Working Plan (bibliography)	1939-1941
20/11	Behavior: Rate of Spread Study, Working Plans, Other Regions	1939-1941
OS 51/13	Behavior: Rate of Spread Study, Working Plans, Other Regions	1939-1941
20/12	Behavior: Rate of Spread Study, Procedures, Instrumentation	1939-1941
20/13	Behavior: Rate of Spread Study, Notes	1939

Container(s)	Description	Dates
OS 50/16	Behavior: Rate of Spread Study, Notes	1939
21/1	Behavior: Rate of Spread Study, Data from Lolo 929's	1940-1942
21/2	Behavior: Rate of Spread Study, Data	1940
OS 50/17	Behavior: Rate of Spread Study, Data	1940
21/3	Behavior: Rate of Spread Study, Analysis, Summaries of Sample Fires	1939-1940
OS 51/14	Behavior: Rate of Spread Study, Analysis, Summaries of Sample Fires	1939-1940
21/4	Behavior: Rate of Spread Study, Analysis	1940-1941
21/5	Behavior: Rate of Spread Study, Analysis	1939
21/6	Behavior: Rate of Spread Study, Analysis, Fire Behavior Classes, Model 5 Meter	1939-1941
21/7	Behavior: Rate of Spread Study, Progress Reports	1939-1941
21/8	Behavior: Rate of Spread Study, Proposed Articles	1939-1941
21/9	Behavior: Rate of Spread Study, Data, Brett, Moore, and Pewee Burns	1941
OS 51/15	Behavior: Rate of Spread Study, Data, Brett, Moore, and Pewee Burns	1941
21/10	Behavior: Rate of Spread Study, Data, Fuel Moisture Samples	1939-1941
21/11	Behavior: Rate of Spread Study, Data, Samples: 39-1 to 39-16	1939-1941
22/1	Behavior: Rate of Spread Study, Data, Samples: 39-17 to 39-32	1939-1941
22/2	Behavior: Rate of Spread Study, Data, Samples: 39-33 to 39-48	1939-1941
22/3	Behavior: Rate of Spread Study, Data, Samples: 40-1 to 40-11	1939-1941
22/4	Behavior: Rate of Spread Study, Data, Samples: 40-12 to 40-22	1939-1941

Container(s)	Description	Dates
22/5	Behavior: Rate of Spread Study, Data, Samples: 40-23 to 40-33	1939-1941
22/6	Behavior: Rate of Spread Study, Data, Samples: 41-1 to 41-6	1939-1941
23/1	Behavior: Rate of Spread Computer, Model X-1, GRF, Analysis	1936-1939
23/2	Behavior: Rate of Spread Computer, Model X-1, GRF, Analysis	1936-1939
OS 50/18	Behavior: Rate of Spread Computer, Model X-1, GRF, Analysis	1936-1939
OS 51/16	Behavior: Rate of Spread Computer, Model X-1, GRF, Analysis	1936-1939
OS 51/17	Behavior: Rate of Spread Computer, Model X-1, GRF, Construction Samples	1936-1939
23/3	Behavior: Rate of Spread Study GRF, Analysis of Fire Reports	1931-1949
23/4	Behavior: Rating of Fire Seasons, "Guestimates"	1940-1948
OS 50/19	Behavior: Rating of Fire Seasons, "Guestimates"	1933-1951
23/5	Behavior: Rating of Fire Seasons	1949
OS 51/18	Behavior: Rating of Fire Seasons	1949
23/6	Behavior: Rating of Fire Seasons	1948
OS 51/19	Behavior: Rating of Fire Seasons	1948
23/7	Behavior: Rating of Fire Seasons	1947
OS 51/20	Behavior: Rating of Fire Seasons	1947
23/8	Behavior: Rating of Fire Seasons	1946
OS 51/21	Behavior: Rating of Fire Seasons	1946
23/9	Behavior: Rating of Fire Seasons	1945
OS 51/22	Behavior: Rating of Fire Seasons	1945
23/10	Behavior: Rating of Fire Seasons	1944

Container(s)	Description	Dates
OS 51/23	Behavior: Rating of Fire Seasons	1944
23/11	Behavior: Rating of Fire Seasons	1943
OS 51/24	Behavior: Rating of Fire Seasons	1943
23/12	Behavior: Rating of Fire Seasons	1942
OS 51/25	Behavior: Rating of Fire Seasons	1942
23/13	Behavior: Rating of Fire Seasons	1941
OS 51/26	Behavior: Rating of Fire Seasons	1941
24/1	Behavior: Rating of Fire Seasons	1940
OS 51/27	Behavior: Rating of Fire Seasons	1940
24/2	Behavior: Rating of Fire Seasons	1939
OS 51/28	Behavior: Rating of Fire Seasons	1939
24/3	Behavior: Rating of Fire Seasons	1938
OS 51/29	Behavior: Rating of Fire Seasons	1938
24/4	Behavior: Rating of Fire Seasons	1937
OS 51/30	Behavior: Rating of Fire Seasons	1937
24/5	Behavior: Rating of Fire Seasons	1936
OS 51/31	Behavior: Rating of Fire Seasons	1936
24/6	Behavior: Rating of Fire Seasons	1935
OS 51/32	Behavior: Rating of Fire Seasons	1935
24/7	Behavior: Rating of Fire Seasons	1934
OS 51/33	Behavior: Rating of Fire Seasons	1934

Container(s)	Description	Dates
24/8	Behavior: Rating of Fire Seasons	1933
OS 51/34	Behavior: Rating of Fire Seasons	1933
24/9	Behavior: Rating of Fire Seasons	1932
OS 51/35	Behavior: Rating of Fire Seasons	1932
24/10	Behavior: Rating of Fire Seasons	1931
OS 51/36	Behavior: Rating of Fire Seasons	1931
24/11	Behavior: Rating of Fire Seasons, Summary	1919-1930
OS 50/20	Behavior: Rating of Fire Seasons, Summary	1919-1930
25/1	Behavior: Relative Humidity, General	1921-1923
25/2	Behavior: Humidity and Temperature in the Forest	ca. 1940
25/3	Behavior: Cumulative Relative Humidity for Helena and Deer Lodge	ca. 1935
OS 51/37	Behavior: Cumulative Relative Humidity for Helena and Deer Lodge	ca. 1935
25/4	Behavior: Fire Danger as Indicated by Humidity, Excesses Deficiencies	ca. 1932
OS 52/1	Behavior: Fire Danger as Indicated by Humidity, Excess and Deficiencies	1921-1934
25/5	Behavior: R/H Study re: Osborne-Huffman Bulletin	ca. 1923
OS 52/2	Behavior: R/H Study re: Osborne-Huffman Bulletin	ca. 1923
25/6	Behavior: Sample Humidity Charts	1923 and undated
OS 52/3	Behavior: Sample Humidity Charts	1923 and undated

Container(s)	Description	Dates
OS 52/4	Behavior: Vegetation Study, Hayes, Report Observations of Vegetation, Salmon River, Desert Mountain, and Rock Creek Canyon	1940
25/7	Behavior: Vegetation Study, Jemison, Working Plans	1935
25/8	Behavior: Vegetation Study, Jemison, Analysis, Vegetation Data	1935
OS 50/21	Behavior: Vegetation Study, Jemison, Data, Visual Characteristics of Vegetation	1936
25/9	Behavior: Vegetation Study, Jemison, Data, Growth Moisture Charts	1936
25/10	Behavior: Vegetation Study, Jemison, Data, Test Burns July 16 and October 7	1936
25/11	Behavior: Vegetation Study, Jemison, Data, -Lest Burns July 15, July 16, August 12, and September 4	1935
25/12	Behavior: Vegetation Study, Jemison, Data, Visibility and Test Fire Discovery	1935-1936
25/13	Behavior: Vegetation Study, Jemison, Data Comparisons	1934-1935
25/14	Behavior: Vegetation Study, Jemison, Fire Behavior Summary	1935
25/15	Behavior: Wind Studies	1933-1947
OS 52/5	Behavior: Wind Studies	1930
25/16	Fire Control Planning: Correspondence	1941-1949
OS 52/6	Fire Control Planning: Correspondence	1941-1949
25/17	Fire Control Planning: Correspondence	1923-1940
26/1	Fire Control Planning: Aerial Fire Control, Correspondence	1920-1948
26/2	Fire Control Planning: Cumulative Area Burned, Larch-fir Type	1926-1929
26/3	Fire Control Planning: Fire Economics and Damage	1941-1945

Container(s)	Description	Dates
OS 52/7	Fire Control Planning: History of Coverage, Betterment, Distance from Roads	1929
26/4	Fire Control Planning: Fire Case Histories, RS-Pf, B-4, Correspondence	1926-1928
26/5	Fire Control Planning: Fire Case Histories, Mann Gulch, Helena	1949
OS 50/22	Fire Control Planning: Fire Case Histories, Mann Gulch, Helena	1949
26/6	Fire Control Planning: Fire Case Histories, Snowbird-CDA	1944
26/7	Fire Control Planning: Fire Case Histories, Gleason Mountain	1940
26/8	Fire Control Planning: Fire Case Histories, Peteking-McLendon Butte, Selway	1934
26/9	Fire Control Planning: Fire Case Histories, Avery-St. Joe	1934
26/10	Fire Control Planning: Fire Case Histories, Misc.	1934
26/11	Fire Control Planning: Fire Case Histories, The Half Moon Fire	1929
26/12	Fire Control Planning: Fire Case Histories, Daily Fire Reports	1931
26/13	Fire Control Planning: Fire Case Histories, Classification of Fire Days (including histories)	1929
26/14	Fire Control Planning: Fire Case Histories, Misc.	1926-1929
26/15	Fire Control Planning: Fire Case Histories, Misc.	1926-1929
OS 50/23	Fire Control Planning: Fire Case Histories, Misc.	1929
26/16	Fire Control Planning: Fire Case Histories, Misc.	1928
OS 50/24	Fire Control Planning: Fire Case Histories, Misc.	1928
26/17	Fire Control Planning: Fire Case Histories, Misc.	1927
26/18	Fire Control Planning: Fire Case Histories, Misc.	1926

Container(s)	Description	Dates
26/19	Fire Control Planning: Fire Case Histories, Misc.	1926
OS 52/8	Fire Control Planning: Fire Case Histories, Misc.	1926
27/1	Fire Control Planning: Fire Case Histories, Misc.	1925
27/2	Fire Control Planning: Fire Case Histories, Misc.	1925
OS 52/9	Fire Control Planning: Fire Case Histories, Misc.	1925
27/3	Fire Control Planning: Fire Case Histories, Misc.	1924
27/4	Fire Control Planning: Fire Case Histories, High Landing, Kaniksu	1922
OS 50/25	Fire Control Planning: Fire Case Histories, High Landing, Kaniksu	1922
27/5	Fire Control Planning: Ten-day Summaries	1935-1946
27/6	Fire Control Planning: Analysis of Fire Reports, Working Plans	1921-1930
27/7	Fire Control Planning: Analysis of Fire Reports, Report Inputs	1921-1930
27/8	Fire Control Planning: Analysis of Fire Reports, Analysis, Region 1	1921-1930
27/9	Fire Control Planning: Analysis of Fire Reports, Analysis, Region 4	1921-1930
OS 50/26	Fire Control Planning: Analysis of Fire Reports	1921-1930
27/10	Fire Control Planning: Fuel Type Classification, Correspondence	1930-1949
OS 52/10	Fire Control Planning: Fuel Type Classification, Correspondence	1930-1949
27/11	Fire Control Planning: Hazard Reduction, Correspondence	1944-1949
28/1	Fire Control Planning: Hazard Reduction, Correspondence	1938-1944

Container(s)	Description	Dates
28/2	Fire Control Planning: Hazard Reduction, Correspondence, Data-related	1944
28/3	Fire Control Planning: Hazard Reduction, Study Plans, Guidelines	1944
28/4	Fire Control Planning: Hazard Reduction, Conclusions	1945
28/5	Fire Control Planning: Hazard Reduction, Reports, Drafts	1944-1948
28/6	Fire Control Planning: Hazard Reduction, Progress Report #1, General Notes	1944
28/7	Fire Control Planning: Hazard Reduction, Reports, Handbook Ideas	1944-1945
28/8	Fire Control Planning: Hazard Reduction, Reports, Future Studies Recommended	1944-1945
28/9	Fire Control Planning: Hazard Reduction, Reports, References	1944
28/10	Fire Control Planning: Hazard Reduction, Analysis, General Information	1944-1945
28/11	Fire Control Planning: Hazard Reduction, Analysis, Interviews with Outsiders	1944
28/12	Fire Control Planning: Hazard Reduction, Analysis, Opinions of Foresters	1944
28/13	Fire Control Planning: Hazard Reduction, Analysis of Fire Reports	1944
28/14	Fire Control Planning: Hazard Reduction, Analysis, Code Runs	1940-1943
OS 52/11	Fire Control Planning: Hazard Reduction, Analysis, Code Runs	1940-1943
29/1	Fire Control Planning: Hazard Reduction, Analysis, Code Runs	1936-1939
29/2	Fire Control Planning: Hazard Reduction, Analysis, Code Runs	1931-1935
OS 50/27	Fire Control Planning: Hazard Reduction, Analysis, Code Runs	1931-1935

Container(s)	Description	Dates
29/3	Fire Control Planning: Hazard Reduction, Analysis, Reduction Methods	1944
29/4	Fire Control Planning: Hazard Reduction, Analysis, Effect of Fuel Type on Fire Behavior and Area Burned	1944
OS 52/12	Fire Control Planning: Hazard Reduction, Analysis, Effect of Fuel Type on Fire Behavior and Area Burned	1944
29/5	Fire Control Planning: Hazard Reduction, Analysis, Fuel Type Acreages	1944
OS 52/13	Fire Control Planning: Hazard Reduction, Analysis, Fuel Type Acreages	1944
29/6	Fire Control Planning: Hazard Reduction, Analysis, Future Area of Burn	1944
29/7	Fire Control Planning: Hazard Reduction, Analysis, Pre-suppression Costs	1944
OS 52/14	Fire Control Planning: Hazard Reduction, Analysis, Pre-suppression Costs	1944
29/8	Fire Control Planning: Hazard Reduction, Analysis, Suppression Costs	1944
OS 50/28	Fire Control Planning: Hazard Reduction, Analysis, Suppression Costs	1944
29/9	Fire Control Planning: Hazard Reduction, Analysis, Reduction Costs	1930-1944
29/10	Fire Control Planning: Hazard Reduction, Analysis, Fire Losses-Improvements, etc.	1944
29/11	Fire Control Planning: Hazard Reduction, Analysis, Fuel Reduction Losses	1944
29/12	Fire Control Planning: Hazard Reduction, Analysis, BRC-Effects of Fuel Reduction on Program	1944-1945
29/13	Fire Control Planning: Hazard Reduction, Analysis, Effects of Salvage	1944

Container(s)	Description	Dates
29/14	Fire Control Planning: Hazard Reduction, Analysis, Land Ownership--Statistics and Significance	1944
29/15	Fire Control Planning: Hazard Reduction, Analysis, Land Productivity-Soils	1944
29/16	Fire Control Planning: Hazard Reduction, Analysis, Land Productivity-Timber	1944-1945
30/1	Fire Control Planning: Hazard Reduction, Analysis, Land Productivity-Watershed	1944
30/2	Fire Control Planning: Hazard Reduction, Analysis, Land Productivity-Recreation	1938-1944
30/3	Fire Control Planning: Hazard Reduction, Analysis, Land Productivity-Grazing and Wildlife	1944
30/4	Fire Control Planning: Hazard Reduction, Analysis, Economics	1944-1945
30/5	Fire Control Planning: Hazard Reduction, Analysis, Social Aspects	1944-1945
30/6	Fire Control Planning: Hazard Reduction, Analysis, Appraisal of Fuel Reduction Needs on Individual Areas: Minimum Requirements	1943-1945
30/7	Fire Control Planning: Hazard Reduction, Analysis, Integration of Fire Control and Fuel Reduction Costs and Losses	1938-1945
OS 52/15	Fire Control Planning: Hazard Reduction, Analysis, Integration of Fire Control and Fuel Reduction Costs and Losses	1938-1945
30/8	Fire Control Planning: Hazard Reduction, Data, Field Investigations	1939-1944
30/9	Fire Control Planning: An Analysis of the Forest Fire Problem in Regions I-IV	1940-1942
OS 52/16	Fire Control Planning: An Analysis of the Forest Fire Problem in Regions I-IV	1940-1942
30/10	Fire Control Planning: An Analysis of the Forest Fire Problem in Regions I-IV	1943

Container(s)	Description	Dates
30/11	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Working Plans	1940
30/12	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Working Plans, Other Stations	1937-1940
30/13	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Summaries of Field Samples	1940
30/14	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Data, Individual Crew Method Samples, 40-1 through 40-25	1940
31/1	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Data, Individual Crew Method Samples, 40-26 through 40-51	1940
31/2	Fire Control Planning: Resistance to Control, Stickel-C.K. Lyman, Data, Individual Crew Method Samples, 40-11 through 40-38	1940
31/3	Fire Control Planning: Retardants, Wetting Agents, Correspondence	1920-1949
31/4	Fire Control Planning: Transportation Planning, Discussion of California Bulletin 209 Basic Relationships that Appear to be Unsound	ca. 1936
31/5	Fire Control Planning: Transportation Planning, Grefe-Norcross Method	1931
31/6	Fire Control Planning: Water Bombing Project, Correspondence, JSB	1946-1949
31/7	Fire Control Planning: Water Bombing Project, Study Plans, JSB	1946-1947
31/8	Fire Control Planning: Water Bombing Project, Analysis, JSB	1946-1947
31/8	Fire Control Planning: Water Bombing Project, Analysis, JSB	1946-1947
OS 52/17	Fire Control Planning: Water Bombing Project, Progress Reports, JSB	1946

Container(s)	Description	Dates
31/10	Fire Control Planning: Water Bombing Project, Progress Reports (1)	1947
31/11	Fire Control Planning: Water Bombing Project, Progress Reports (2)	1947
32/1	Fire Control Planning: Water Bombing Project, Data, JSB	1947
OS 50/29	Fire Control Planning: Water Bombing Project, Data, JSB	1947
32/2	Fire Control Planning: Visibility Study, Misc.	1931-1934
32/3	Fire Control Planning: Yellowstone National Park, Correspondence	1947-1948
OS 52/18	Fire Control Planning: Yellowstone National Park, Correspondence	1947-1948
32/4	Lightning Study: Lightning Recorders	1922-1949
OS 52/19	Lightning Study: Lightning Recorders	1922-1949
32/5	Lightning Study: Working Plans	1922-1943
OS 50/30	Lightning Study: Working Plans	1922-1943
32/6	Lightning Study: Correspondence	1932-1948
32/7	Lightning Study: Correspondence	1928-1931
32/8	Lightning Study: Correspondence	1922-1927
OS 52/20	Lightning Study: Correspondence	1922-1927
32/9	Lightning Study: Reports, References	1935-1936
32/10	Lightning Study: Data, General	1922-1934
OS 52/21	Lightning Study: Data, General	1922-1934
32/11	Lightning Study: Data, Region 2	1927-1929

Container(s)	Description	Dates
32/12	Lightning Study: Data, Region 3	1929-1930
OS 50/31	Lightning Study: Data, Region 3	1929-1930
32/13	Lightning Study: Data, Region 4	1928-1932
32/14	Lightning Study: Data, British Columbia	1928-1937
33/1	Weather Modification: Correspondence	1947-1949
OS 50/32	Weather Modification: Correspondence	1947-1949
33/2	Weather Forecasting: Correspondence	1948-1949
33/3	Weather Forecasting: Correspondence	1947
33/4	Weather Forecasting: Correspondence	1924-1946
33/5	Weather Forecasting: Evidence of Poor Forecasts and Drive for Better Weather	1944-1949
33/6	Weather Forecasting: Point Six Radar	1947
33/7	Weather Forecasting: Varves	1940-1948
OS 52/22	Weather Forecasting: Varves	1940-1948
33/8	Weather Forecasting: Rating Accuracy of Forecasts, Working Plan	1934
33/9	Weather Forecasting: Rating Accuracy of Forecasts, Correspondence	1933 -1935
33/10	Weather Forecasting: Rating Accuracy of Forecasts, Analysis of Forecasts vs. Actual Weather	1934-1936
33/11	Weather Forecasting: Accuracy Listing of Forecast Elements-PREF	1948
33/12	Weather Forecasting: Paired Minimum Temperatures and Air Mass Study, Correspondence	1933-1935

Container(s)	Description	Dates
OS 52/23	Weather Forecasting: Paired Minimum Temperatures and Air Mass Study, Correspondence	1933-1935
33/13	Weather Forecasting: Paired Minimum Temperatures and Air Mass Study, Analysis, Report	1934-1936
34/1	Weather Forecasting: Paired Minimum Temperatures and Air Mass Study, Data	1926-1934
OS 52/24	Weather Forecasting: Paired Minimum Temperatures and Air Mass Study, Data	1928-1934
34/2	Non-fire Research: General	1926-1949
OS 50/33	Non-fire Research: General	1926-1949
34/3	Non-fire Research: Blister Rust Control (1)	1943-1949
344	Non-fire Research: Blister Rust Control (2)	1943-1949
34/5	Non-fire Research: Economic Study-Ashland Division	1925-1927
34/6	Non-fire Research: Correspondence with Munns re: Forest Influences, Publicity	1945-1946
34/7	Non-fire Research: Runoff and Erosion	1907-1928
OS 52/25	Non-fire Research: Runoff and Erosion	1907-1928
34/8	Non-fire Research: Silviculture	1941-1946
OS 52/26	Non-fire Research: Silviculture	1941-1946
34/9	Non-fire Research: Streamflow and Forest Influences	1941-1949
34/10	Non-fire Research: Upper Columbia Snow Laboratory	1947
OS 50/34	Non-fire Research: Upper Columbia Snow Laboratory	1947
34/11	Non-fire Research: Wood for Home Heating	1931-1948
OS 52/27	Non-fire Research: Wood for Home Heating	1939-1940

Container(s)	Description	Dates
34/12	Non-fire Research: Woodulurgy-Arthur D. Little, Inc.	1942-1943
OS 50/35	Non-fire Research: Woodulurgy-Arthur D. Little, Inc.	1942-1943
34/13	Daily News-Intermountain Region Ogden, Utah	1940
34/14	Instruments Invented by Forest Research for Measuring Forest Fire Danger	1937
34/15	Glossary of Terms Used in Fire Control	1930
34/16	Report of Arial Bombing Evaluation Board	1947
34/17	Extracts from Reports on Larger Fires of 1939 in Western Regions	1940
35/1	Proceedings of Priest River Meeting	1941
35/2	Minutes of the Ogden Conference	1940
35/3	Fire Control Meeting: Minutes and Papers	1936
35/4	Committee Reports Approved by the Fire Conference and Comments by the Forester, Mather Field, CA	1921
35/5	Board of Review Report: Selway Fires	1934
35/6	A History of the Pete King, McLendon Butte, and Eighteen Other Selway Forest Fires	1934
35/7	Measurement of Forest Fire Danger Variables in the Northern Rocky Mountain Region	1942
35/8	Measurement of Forest Fire Danger Variables in Region One	1941
35/9	Procedure for Rating Fire Danger in Region One	1937
35/10	Fire Control Planning Policy, Standards and Instructions	1935
35/11	Region One Instructions for Fire Control Employees and Improvement Foremen	1931

Container(s)	Description	Dates
35/12	Instructions on the Observation and Reporting of Lightning Storms	1930
35/13	Standard Layout for Inflammability Stations	1930
35/14	Fire Damage Appraisal	1925

Series V: Conferences and Professional activities, 1935-1949

0.5 linear feet

This series contains materials Gisborne generated for and collected from many of the professional forestry conferences he attended. Some folders include internal memos Gisborne wrote to provide coworkers with a summary of conference discussions and/or formally encapsulate his extemporaneous comments given during the meetings.

Container(s)	Description	Dates
Box/Folder		
36/1	Advanced Management Training Encampment	1949
36/2	Columbia Basin Inter-Agency Committee Meeting	1946
36/3	Region One Fire Danger Meetings	1935-1940
36/4	British Columbia Forest Resource Conferences	1948-1949
36/5	Society of American Foresters Annual Meeting	1946
36/6	Society of American Foresters Annual Meetings	1940-1941
36/7	Western Interstate Snow Conferences	1938-1940
36/8	Western Interstate Snow Conferences	1943-1944
36/9	Western Interstate Snow Conferences	1945-1946
36/10	Western Interstate Snow Conferences	1947-1949

Series VI: Writings of Others, 1909-1949

2.0 linear feet and one partial oversize box

This series contains articles written by other authors and collected by Gisborne during his on-going research, including U.S. Forest Service documents and publications that are attributed to specific authors. Most of the materials relate directly to fire management and prediction; however, a few articles range into subjects of personal interest. Several articles exhibit Gisborne's reactions and commentary handwritten in the margins (denoted by the phrase "HTG margin notes" in the content description). The series is arranged alphabetically by the last name of the author.

Container(s)	Description	Dates
Box/Folder		
37/1	Adams, F., et al. "Hydrologic Aspects of Burning Brush and Woodland-Grass Ranges in California" (HTG margin notes)	1937
37/2	Allen, Shirley W. "Nomenclature in the Literature of Forest Fire Control"	1932
37/3	Anonymous. "Early Historical References to Forest Fires"	1920
37/4	Arnold, Major H.H. "Airplane Patrol"	1920
37/5	Aufderhyde, R. and Morris, W.G. "Broadcast Slash Burning after a Rain"	1948
37/6	Baker, Harry Lee. "Fire in the Turpentine Orchard"	1929
37/7	Barrows, J.S. "Aerial Bombing of Forest Fires"	1947
37/8	Barrows, J.S. "Comparison of Fire Control Costs and Results on Lands Protected by the Potlatch Timber Protective Association and the St Joe National Forest"	1947
37/9	Ball, H.W. "Report on Chemicals for Forest Fire-Fighting"	1948
37/10	Bickford, C.A. "A Tentative Fire-Danger Meter for the Longleaf-Slash Pine Type"	1939
37/11	Bosworth, J. "Have We Gone Far Enough in the Use of Airplanes?" (HTG margin notes)	1942
37/12	Bouyoucos, G.J., and Mick, A.H. "An Electrical Resistance Method for the Continuous Measurement of Soil Moisture Under Field Conditions"	1940
37/13	Brooks, C.F. "Blue Hills Meteorological Observatory"	1942-1944

Container(s)	Description	Dates
37/14	Brooks, C.F. "Spot Forecasting Approach to Synoptic Forecasting"	1944
37/15	Brooks, C.F. and Brooks, E.S. "Sunshine Recorders: A Comparative Study of the Burning-Glass and Thermometric Systems"	1947
37/16	Byram, G.M. "The Physical and Photochemical Basis of Visual Resolving Power"	1944
37/17	Byram, G.M. "Visibility Photometers for Measuring Atmospheric Transparency"	1935
37/18	Byram, G.M. and Jamison, G.M. "Some Principles of Visibility and Their Application to Forest Fire Detection"	1948
37/19	Camsell, Charles. "Forests and Water"	1944
37/20	Conover, J.H. "Test of the Friez Aerovane in the Natural Wind at Blue Hill Observatory"	1946
37/21	Clack, J. "Slash Disposal Combined with Logging in the Stands of Central Montana"	1922
37/22	Coleman, D.A. and Boerner, E.G. "The Brown Duvel Tester and How to Operate It"	1926
37/23	Diamond and Hinman, W.H., Jr. "An Automatic Weather Station"	1940
37/24	Dunlap, M.E. "Electrical Moisture Meters for Wood"	1944
37/25	Dunlap, M.E. "Electrical Moisture Meters for Wood"	1937
37/26	Dunlap, M.E. "Visit to the Northern Rocky Mountain Forest and Range Experiment Station, Priest River, Idaho"	1934
37/27	Dunlap, M.E. "Model No. 9-Duff Hygrometer"	1926
37/28	Dunlap, M.E. "The Relation of Humidity to the Moisture Content of Forest Fire Fuels"	1926
37/29	Dunlap, M.E. "Forest Fire Hazard Indicator"	1923

Container(s)	Description	Dates
37/30	Enlow, C.R. "Famous Agricultural Society Has Impressive Record"	undated
37/31	Eustis, R.S., Jr. "The Winds Over New England in Relation to Topography"	1942
37/32	Evans, E.A. and McEachron, K.B. "The Thunderstorm"	1937
37/33	Ference, M. and Snodgrass, H. "A Mobile Weather Unit"	1942
37/34	Ferguson, S.P. "Gustiness Under Various Weather Conditions"	1943
37/35	Ferguson, S.P. "Experimental Studies of Anemometers"	1939
37/36	Flint, H.R. "Fire Resistance of Northern Rocky Mountain Conifers"	1925
37/37	Flint, H.R. "Various Aspects of the Insect Problem in the Lodgepole Pine Region"	1924
37/38	Flint, H.R. "More About Progressive Slash Disposal"	1922
37/39	Fons, W.L. "An Eiffel Type Wind Tunnel for Forest Research"	1940
37/40	Fritz, E. "Fires and Fire Weather"	1924
37/41	Gillette, H.P. "An Ominous Drought"	1949
37/42	Gillette, H.P. "Four Series of Weather Cycles which Presage a Dry Fall and Winter"	1949
37/43	Gillette, H.P. "A Menacing Long Series of Droughts"	1941
37/44	Gillette, H.P. "Prospective Dry Years and Their Cause"	1940
37/45	Gillette, H.P. "Forecasting by Means of Climatic Cycles"	1940
OS 50/36	Gillette, H.P. "A Portentous Drought in the Making"	1940
37/46	Greeley, W.B. "Better Methods of Fire Control"	1911
37/47	Haig, I.T. "The Effect of Slash Disposal on Subsequent Reproduction"	1925

Container(s)	Description	Dates
37/48	Hand, R.L. "Are We at the Parting of the Ways?" (HTG margin notes)	1946
37/49	Hanson, E.A. "Man-Hours of Work Required to Construct Varying Lengths of Line under Different Resistance-to-Control Classes" (HTG margin notes)	1941
37/50	Hanson, P.D. and Tebbe, C.L. "Aerial Bombing of Forest Fires"	1947
37/51	Hartman, A.W. "Comments on: 'Principles of Fuel Reduction'"	1946
37/52	Hatfield, I. "Control of Moisture Content of Air and Wood in Fresh-Air Chambers"	1931
37/53	Hawley, L.F. "Memorandum on Stickel 's Report: 'The Use of Calcium Chloride as a Possible Forest Fire retardant'"	1930
37/54	Hayes, G.L. "Fire Danger and Forest Fires"	1946
37/55	Hayes, G.L. "A Method of Measuring Rainfall on Windy Slopes"	1944
37/56	Hayes, G.L. "Where and When to Measure Forest Fire Danger"	1944
37/57	Hayes, G.L. "Differences in Fire Danger with Altitude, Aspect, and Time of Day"	1942
37/58	Hayes, G.L. "A Discussion of Hydrographs"	1942
37/59	Hayes, G.L. "Reliability of the Forest Service Type Rain-Gage"	1942
37/60	Hayes, G.L. "Influence of Altitude and Aspect on Daily Variations in Factors of Forest Fire Danger"	1941
38/1	Hayes, G.L. "Don't Let a 'Normal' Deceive You"	1935
38/2	Hayes, G.L. "Paired Minimum Thermometers"	1935
38/3	Hayes, G.L. and Byram, G.M. "The Effect of Good Visual Powers, Effort, and Practice on Seeing"	1944
38/4	Headley, R. "Re-Thinking Forest Fire Control"	1943

Container(s)	Description	Dates
38/5	Headley, R. "Comments on Gisborne's Paper: 'Review of Problems and Accomplishments in Fire Control and Fire Research'"	1942
38/6	Headley, R. "Memorandum for Mr. Godwin"	1935
38/7	Headley, R. "Fire Control as an Executive Problem"	1928
38/8	Hicock, H.W., Olson, R.A., and Seeley, L.E. "A Wood-Burning Conversion Unit for Household Furnaces"	1942
38/9	Hoffman, J.V. "Atmospheric Humidity and Forest Fires"	1923
38/10	Hornby, L.G. "Fire Control Planning in the Northern Rocky Mountain Region. Progress Report 1"	1936
38/11	Hornby, L.G. "Fuel Type Mapping in Region One"	1935
38/12	Hornby, L.G. "Instructions for Fuel Type Mapping"	1933
38/13	Hornby, L.G. "Fire Control Transportation Planning"	1931
38/14	Jemison, G.M. "Forest Fire Danger Indexes"	1944
38/15	Jemison, G.M. "The Place of Fire Protection in Forest Education"	1942
38/16	Jemison, G.M. "The Appalachian Forest Fire Danger Meter"	1938
38/17	Jemison, G.M. "The Measurement of Forest Fire Danger in the Mountains of Eastern U.S."	1938
38/18	Jemison, G.M. "Correlation of Regional Fire Danger Rating Systems" (HTG margin notes)	1937
38/19	Jemison, G.M. "Loss of Weight of Wood Due to Weathering"	1937
38/20	Jemison, G.M. "The Character of the 1936 Fire Season in Region One"	1936
38/21	Jemison, G.M. "Influence of Weather Factors on Moisture Content of Light Fuels in Forests of the Northern Rocky Mountains"	1935

Container(s)	Description	Dates
38/22	Jemison, G.M. "Beaufort Scale of Wind Force as Adapted for Use on Forested Areas of the Northern Rocky Mountains"	1934
38/23	Jemison, G.M. "The Significance of the Effect of Stand Density upon the Weather Beneath the Canopy"	1934
38/24	Jemison, G.M. "A Comparison of the Duff-Hygrometer and 1/2" Wood Cylinder Methods of Measuring Fuel Moisture"	1933
38/25	Jemison, G.M. "Drought Not Yet Broken"	1932
38/26	Jemison, G.M. "The Effect of a Forest Canopy upon the Weather and Inflammability Beneath"	1932
38/27	Jemison, G.M. "Meteorological Conditions Affecting the Freeman Lake,(Idaho) Fire"	1932
38/28	Johnson, S.J. and Rasmussen E.P. "A Wood-Element Hygrostat"	1946
38/29	Joy, G.C. "Fire Conscious"	1924
38/30	Kempff, G. "Some Results of Winter Slash Disposal"	1923
38/31	Koch, E. "History of the 1910 Forest Fires in Idaho and Western Montana"	1935
38/32	Larsen, J.A. "Early Researches in the Relations of Forest Fires and Unusual Weather Conditions, Humidity, Duff Moisture, and Inflammability"	1948
38/33	Larsen, J.A. "The Story of Relative Humidity and Forest Fires"	1949
38/34	Larsen, J.A. "Forest Fire Season at Different Elevations in Idaho"	1924, 1929
38/35	Larsen, J.A. "Natural Reproduction on Single and Double Burns in Northern Idaho"	1924
39/1	Larsen, J.A. "Another Thought Oil Slash Disposal in Western White Pine Stands"	1923

Container(s)	Description	Dates
39/2	Larsen, J.A. "Climate and Forest Fires in Montana and Northern Idaho, 1909-1919"	1922
39/3	Larsen, J.A. "Effect of Removal of the Virgin White Pine Stand upon the Physical Factors of Sight"	1922
39/4	Larsen, J.A. "Weather Records at Lookout Stations in Northern Idaho"	1922
39/5	Larsen, J.A. "Germination of Seed in the Duff under Western White Pine Stands"	1921
39/6	Larsen, J.A. "Precipitation in Relation to Forest Fires"	1921
39/7	Larsen, J.A. "Relative Humidity of the Atmosphere and Its Relation to the Fire Problem"	1921
39/8	Larsen, J.A. "Sunshine and Air Temperature in Relation to Forest Fires"	1921
39/9	Larsen, J.A. "Wind and Its Relation to Forest Fires"	1921
39/10	Larsen, J.A. "Effect of Cutting on Site Factors"	1920
39/11	Larsen, J.A. and Brewster, D.R. "Relation of Meteorological Conditions to Fire Hazard"	1917
39/12	Larsen, J.A. and Delavan, C.C. "Climate and Forest Fires in Montana and Northern Idaho, 1909-1919"	1922
39/13	Livingston, B.E. and Brown, W.H. "Relation of the Daily March of Transpiration to Variations in the Water Content of Foliage Leaves"	1912
39/14	Lowdermilk, W.C. "Disposal of Slash on Slopes"	1922
39/15	Lowdermilk, W.C. "Investigations in Slash Disposal in the Western Yellow Pine Type"	1922
39/16	Lowdermilk, W.C. "An Outline of Slash Disposal Practice in District One"	1922

Container(s)	Description	Dates
39/17	Lowdermilk, W.C. "Winter Slash Disposal on the Kaniksu National Forest"	1922
39/18	Lowdermilk, W.C. "Field Conference of Investigators in Silviculture"	1921
39/19	Lowdermilk, W.C. "Purpose of the Applied Forestry Notes"	1921
39/20	Lowdermilk, W.C. "'Selective Burning' of Slash"	1921
39/21	Luxford, R.F. "Moisture Content in the Design of Wood Pole Lines" (HTG margin notes)	1930
39/22	Lyman, C.K. "Principles of Fuel Reduction for the Northern Rocky Mountain Region. Progress Report #1"	1945
39/23	Lyman, C.K. "Fuel Reduction as Related to Blister Rust Control and the Management of White Pine"	1944
39/24	Lyman, C.K. "Principles of Fuel Reduction"	1944
39/25	Lynch, A.H. "Instruction Sheet for Making an Effective S.W. Antenna"	1933
39/26	McArdle, R.E. "A Visibility Meter for Forest Fire Lookouts"	1935
39/27	McArdle, R.E. "The Range of Visibility of Smoke from Small Fires" and "Natural Target Visibility Study"	1933
39/28	McArdle, R.E. "A Technique for Studying the Behavior of Forest Fires"	1929
39/29	McArdle, R.E. and Byram, G.M. "Goggles for Increasing the Efficiency of Forest Fire Lookouts"	1936
39/30	McArdle, R.E. and Matthews, D.N. "Forest Research Notes: Fire Research Issue"	1934
39/31	McEachron, K.B. and McMorris, W.A. "The Lightning Stroke: Mechanism of Discharge"	1936
39/32	McGinn R. "Field Determination of Soil Density by Electrical Moisture Meter"	1945

Container(s)	Description	Dates
39/33	McNaughton, G.C. "Ignition and Charring Temperatures of Wood"	1944
39/34	Marshall, R. "The Vanishing Wilderness"	1937
39/35	Marshall, R. "Influence of Precipitation Cycles on Forestry"	1927
39/36	Marvin, C.F. "Air Drainage Explained"	1914
39/37	Morrell, F. "What the Forest Protective Agencies in the Northern Rocky Mountain Region Ask of the Weather Bureau"	1929
39/38	Morris, W.G. "A Preliminary Survey of Factors of Visibility of Small Smokes in Aerial Detection"	1946
39/39	Morris, W.M. "The Forest Fire Hazard in the Sunspot Cycle" (HTG margin notes)	1947
39/40	Myrick, E.H. "The Region One Fire Danger Meter As Viewed by a Forest Manager"	1938
39/41	Pagon, W.W. "Engineering Meteorology: A Review of the Science of Air Movements as It Applies to the Civil Engineer's Problem of Designing Structures to Resist Wind Forces"	1935
39/42	Parks, R.Q. "A Rapid and Simple Method for Determining Moisture in Forages and Grains"	1941
39/43	Redington, P.G. "What Is the Truth?"	1920
39/44	Richards, L.A. "Hydraulics of Water in Unsaturated Soil"	1941
39/45	Richards, L.W. "Effect of Certain Chemical Attributes of Vegetation on Forest Inflammability"	1940
39/46	Schaefer, V.J. "The Possibility of Modifying Lightning Storms in the Northern Rockies" (HTG margin notes)	1948
39/47	Schell, I.I. "The Sun's Spottedness as a Possible Factor in Terrestrial Pressure"	1943
39/48	Scott, D. "SCS Helps New Mexico Farmers to Repair Flood Damage"	undated

Container(s)	Description	Dates
39/49	Shallenberger, G.D. and Little, E.M. "Visibility Through Haze and Smoke, and a Visibility Meter"	1940
39/50	Shallenberger, G.D. and Little, E.M. "Haze and Smoke Visibility-Theory and Measurement"	1936
39/51	Shallenberger, G.D. and Little, E.M. "Haze and Smoke Visibility-Theory and Measurement"	ca. 1936
40/1	Shallenberger, G.D. and Little, E.M. "The Visibility of Smoke Columns with a Dark-Ridge Visibility Meter, Objective Type"	1936
40/2	Shallenberger, G.D. and Little, E.M. "The Visibility of Smoke Columns with a Dark Ridge Visibility Meter"	1935
40/3	Sherlock, R.H. and Stout, M.B. "An Anemometer for a Study of Wind Gusts"	1931
40/4	Shoemaker, T. "Fire Control in Region One" (HTG margin notes)	1938
40/5	Show, S.B. and Kotok, E.I. "The Determination of Hour Control for Adequate Fire Protection in the Major Cover Types of the California Pine Region"	1930
40/6	Stickel, P.W. "Local Application of Standard Meteorological References"	1943
40/7	Stickel, P.W. "Memorandum on the Early History of the Priest River Headquarters Weather Station"	1943
40/8	Stickel, P.W. "One Test of 'Standard' Meteorological References" (HTG margin notes)	1943
40/9	Stickel, P.W. "A Brush-Breaker Fire Truck: The Tank of Forest-Fire Warfare" (HTG margin notes)	1940
OS 50/37	Tuve, G.L., Wright, D.K., Jr., Seigel, L.J., "The Use of Air Velocity Meters"	1939
40/10	U.S. Army Air Force. "Report of the Air Proving Ground, Eglin Air Field, Florida"	1947

Container(s)	Description	Dates
40/11	U.S. Weather Bureau. "Organization of a Fire-Weather Warning Service" (conference minutes)	1926
40/12	Weisz, F.B. "Electronic Fire and Flame Detector"	1946
40/13	Wellner, C.A. "Estimating Light Intensity in Residual Stands in Advance of Cutting"	1946
40/14	Woods, E.A. "What Are Your Lookouts Worth?"	1931
40/15	Zeleny, A. "An Electrical Method for the Measurement of the Amount of Moisture in Grain and Other Materials"	1909

Series VII: Photographs, 1899-1948 and undated

4.0 linear feet

This series includes photographs primarily generated during Gisborne's professional fire research activities as well as three files of photograph logs and notes.

Materials in this series were predominantly photographed at the Priest River Experimental Station, particularly those depicting instruments, lookouts, buildings, and research facilities. Numerous duplicate prints were discovered during 2003 reprocessing. Duplicate prints were assigned the same photograph number and retained with the original print. For nearly all of the materials in this series, photographic credits could not be established as photographic work was conducted by non-professional Forest Service staff. However, whenever photographic credits could be definitively established such is reflected in the content descriptions. Of particular note, Arthur L. Roe photographed the Lick Creek Fire research materials on Sept. 16, 1947.

Some of these materials were separated from the original photographic prints before donation to the K. Ross Toole Archives and others were separated during original processing by the Archives. Some of the prints exhibit inscribed numbers that aid cross-referencing; however, the majority of logs and notes can no longer be tracked to specific prints. In 2003 a decision was made to keep the logs and notes separate from the corresponding prints but retained within the photographic series. Much of the material in this series documents the instruments, prediction models, and experimental forest plots described in Series IV: Research Files, though no direct cross reference exists.

Container(s)	Description	Dates
Box/Folder		
41/1	Photograph log notebooks, bound and loose	1927-1940
41/2	Typed photograph logs, bound and loose	1922-1947 and undated
41/3	Handwritten photograph notes, various authors	1926-1943

Container(s)	Description	Dates
41/4	98(VII):1: Instruments - fuel moisture stick	1937
41/5	98(VII):2: Instruments - fuel moisture stick	undated
41/5	98(VII):3: Instruments - fuel moisture stick	undated
41/5	98(VII):4: Instruments - fuel moisture stick	undated
41/6	98(VII):5: Instruments - fuel moisture stick	1939/141/08
41/7	98(VII):6: Instruments - fuel moisture stick	undated
41/8	98(VII):7: instruments - fuel moisture stick	undated
41/9	98(VII):8: Instruments - fuel moisture stick	undated
41/9	98(VII):9: Instruments - fuel moisture stick	undated
41/9	98(VII):10: Instruments - fuel moisture stick	undated
41/9	98(VII):11: Instruments - fuel moisture stick	undated
41/9	98(VII):12: Instruments - fuel moisture stick	undated
41/9	98(VII):13: Instruments - fuel moisture stick	undated
41/9	98(VII):14: Instruments - fuel moisture stick	undated
41/10	98(VII):15: Instruments - unidentified	undated
41/10	98(VII):16: Instruments - unidentified	undated
41/11	98(VII):17: Instruments - unidentified	undated
41/12	98(VII):18: Instruments - unidentified	undated
41/13	98(VII):19: Instruments - unidentified	undated
41/13	98(VII):20: Instruments - unidentified	undated
41/13	98(VII):21: Instruments - unidentified	undated

Container(s)	Description	Dates
41/14	98(VII):22: Instruments - unidentified	undated
41/15	98(VII):23: Instruments - unidentified	undated
41/16	98(VII):24: Instruments - unidentified	undated
41/17	98(VII):25: Instruments - unidentified	undated
41/18	98(VII):26: Instruments - unidentified	undated
41/19	98(VII):27: Instruments - unidentified	undated
41/19	98(VII):28: Instruments - unidentified	undated
41/19	98(VII):29: Instruments - unidentified	undated
41/19	98(VII):30: Instruments - unidentified	undated
41/20	98(VII):31: Instruments - unidentified	undated
41/21	98(VII):32: Instruments - unidentified	undated
41/22	98(VII):33: Instruments - unidentified	undated
41/22	98(VII):34: Instruments - unidentified	undated
41/22	98(VII):35: Instruments - unidentified	undated
41/22	98(VII):36: Instruments - unidentified	undated
41/22	98(VII):37: Instruments - unidentified	undated
41/22	98(VII):38: Instruments - unidentified	undated
41/22	98(VII):39: Instruments - unidentified	undated
41/22	98(VII):40: Instruments - unidentified	undated
41/22	98(VII):41: Instruments - unidentified	undated
41/22	98(VII):42: Instruments - unidentified	undated

Container(s)	Description	Dates
41/22	98(VII):43: Instruments - unidentified	undated
41/23	98(VII):44: Instruments - unidentified men checking gauge	undated
41/24	98(VII):45: Instruments - scales	undated
41/25	98(VII):46: Instruments - NRM visibility meter	undated
41/26	98(VII):47: Instruments - Visibility meter	undated
41/26	98(VII):48: Instruments - Visibility meter	undated
41/26	98(VII):49: Instruments - Visibility meter	undated
41/27	98(VII):50: Instruments - Moisture register	undated
41/27	98(VII):51: Instruments - Moisture register	undated
41/28	98(VII):52: Instruments - seed hygrometer	1935/06/10
41/29	98(VII):53: Instruments - Thermometer, hygrothermograph, whirling psychrometer,	undated
41/30	98(VII):127: Instruments - Four types of psychrometers	undated
41/31	98(VII):54: Instruments - Percent relative humidity	undated
41/32	98(VII):55: Instruments - Bristols recording thermometer	undated
41/33	98(VII):56: Instruments - duff hygrometers	1937/041/04
41/34	98(VII):57: Instruments - wind gauge	undated
41/35	98(VII):58: Instruments - Eye test board	undated
41/36	98(VII):59: Instruments - Forest Service fire hazard indictor, no.1 - 3	undated
41/36	98(VII):60: Instruments - Forest Service fire hazard indictor, no.1 - 3	undated

Container(s)	Description	Dates
41/36	98(VII):61: Instruments - Forest Service fire hazard indicator, no.1 - 3	undated
41/37	98(VII):62: Instruments - Forest fire danger meter - preparedness	undated
41/38	98(VII):63: Instruments - Forest fire danger meter	undated
41/39	98(VII):64: Instruments - Meter to measure equilibrium relations of relative humidity and various fuel moisture contents	undated
41/40	98(VII):65: Instruments - Radio outfit to receive forest fire warnings	undated
41/41	98(VII):66: Instruments - Weights to measure moisture content	undated
41/42	98(VII):67: Instruments - Livingston porols cup atmometer	undated
41/43	98(VII):68: Instruments - Recording fluctuations of moisture content	undated
41/44	98(VII):69: Instruments - fuel hygograph	undated
41/45	98(VII):70: Instruments - wireless weather bureau radio	undated
41/46	98(VII):71: Instruments - Radio outfit (Priest River Branch of Experiment Station)	undated
41/47	98(VII):72: Instruments - Interior of laboratory, moisture content meter	undated
41/48	98(VII):73: Instruments - Wood cylinders	undated
41/49	98(VII):74: Instruments - Wood cylinders	undated
41/50	98(VII):75: Instruments - Single wood cylinder	undated
41/51	98(VII):76: Instruments - Wood cylinders/snow damage snow on duff	1934/02 thorough 1932/03
41/52	98(VII):77: Instruments - Logs	undated

Container(s)	Description	Dates
41/53	98(VII):78: Instruments - Logs	undated
41/54	98(VII):79: Instruments - Logs	undated
41/54	98(VII):80: Instruments - Logs	undated
41/54	98(VII):81: Instruments - Logs	undated
41/55	98(VII):82: Instruments - Logs with frame	undated
41/56	98(VII):83: Instruments - Logs with frame and building	undated
41/57	98(VII):84: Instruments - Logs with man moving	undated
41/58	98(VII):85: Instruments - Logs with frame	undated
41/59	98(VII):86: Instruments - Log with frame and scale	undated
41/60	98(VII):87: Instruments - Man with equipment	undated
41/61	98(VII):88: Instruments - Wood cylinders/ man	undated
42/1	98(VII):89: Instruments - Man with wood cylinders	undated
42/2	98(VII):90: Instruments - Man measuring wood cylinders, undated	screen
42/3	98(VII):91: Instruments - Man with unidentified machine	undated
42/3	98(VII):92: Instruments - Man with unidentified machine	undated
42/4	98(VII):93: Instruments - Unidentified meter	undated
42/5	98(VII):94: Instruments - Unidentified meter	undated
42/6	98(VII):95: Instruments - Man with unidentified gauge	undated
42/7	98(VII):96: Instruments - Man with unidentified meter/ wood cylinders	undated
42/8	98(VII):97: Instruments - Three types of rain gauges	undated

Container(s)	Description	Dates
42/9	98(VII):: Instruments - Man with unknown gauge	ca. 1947
42/10	98(VII):99: Instruments - Laboratory, office	undated
42/11	98(VII):100: Instruments - Duff hygrometer	undated
42/12	98(VII):101: Instruments - Man demonstrating parts of wood cylinders gauge	undated
42/13	98(VII):102: Instruments - Instruments on inflammability/ water and wind recording	19342/08
42/14	98(VII):103: Instruments - Man using portable anemometer	undated
42/15	98(VII):104: Instruments - Man using instruments in a cabinet	undated
42/16	98(VII):106: Instruments - Man measuring wood cylinders with gauge	undated
42/17	98(VII):107: Instruments - Man fire danger chart ranger	undated
42/18	98(VII):108: Instruments - Woods station the measure weather factors	undated
42/19	98(VII):109: Instruments - Duff Moisture content measuring machine(fuel hygrograph)	undated
42/20	98(VII):110: Instruments - Fuel hygrograph, man with wood cylinders, anemometer	undated
42/21	98(VII):111: Instruments - Man with weather recording equipment	undated
42/23	98(VII):112: Instruments - Inflammability station	undated
42/24	98(VII):111: Instruments - dendrograph, weather recording station, inflammability station	undated
42/24	98(VII):112: Instruments - dendrograph, weather recording station, inflammability station	undated
42/24	98(VII):113: Instruments - dendrograph, weather recording station, inflammability station	undated

Container(s)	Description	Dates
42/25	98(VII):114: Instruments - Meteorological station	undated
42/26	98(VII):115: Instruments - Man reading unidentified gauge	1924/08
42/27	98(VII):116: Instruments - Savenac Nursery	undated
42/28	98(VII):117: Instruments - Adams ranger station	undated
42/29	98(VII):118: Instruments - Duff hygrometer station, moist site	undated
42/30	98(VII):119: Instruments - Duff hygrometer station, dry site	undated
42/31	98(VII):120: Duff hygrometer station, medium site	undated
42/32	98(VII):121: Instruments - Clear cut of Full sun station, fire danger graph, 1935 (meteorological and fire danger equipment)	undated
42/32	98(VII):128: Instruments - Clear cut of Full sun station, fire danger graph(1935) (meteorological and fire danger equipment)	undated
42/33	98(VII):122: Instruments - Weather tower	undated
42/34	98(VII):123: Instruments - Control weather station	undated
42/35	98(VII):124: Lookout/ Buildings - House	undated
42/36	98(VII):125: Lookout/ Buildings - House	undated
42/37	98(VII):126: Lookout/ Buildings - Unidentified man in door way of Priest River Laboratory/ office	undated
42/38	98(VII):129: Lookout/ Buildings - Unidentified lookout tower	undated
42/38	98(VII):130: Lookout/ Buildings - Unidentified lookout tower	undated
42/38	98(VII):131: Lookout/ Buildings - Unidentified lookout tower	undated
42/39	98(VII):132: Lookout/ Buildings - Unidentified house	undated
42/40	98(VII):133: Lookout/ Buildings - Priest River Experiment Station, blown down tree	1931/05/19

Container(s)	Description	Dates
42/41	98(VII):134: Lookout/ Buildings - Unidentified building complex	undated
42/42	98(VII):135: Lookout/ Buildings - Unidentified man on dam	undated
42/43	98(VII):136: Lookout/ Buildings - Dam, Reservoir. man on	undated
42/44	98(VII):137: Lookout/ Buildings - Dam in winter	undated
42/45	98(VII):138: Lookout/ Buildings - Cabin in winter	undated
42/46	98(VII):139: Lookout/ Buildings - Snow covered cabin	undated
42/47	98(VII):140: Lookout/ Buildings - Cabin in fall	undated
42/48	98(VII):141: Lookout/ Buildings - Cabin in trees	undated
42/48	98(VII):142: Lookout/ Buildings - Cabin in trees	undated
42/48	98(VII):143: Lookout/ Buildings - Cabin in trees	undated
42/49	98(VII):144: Lookout/ Buildings - Building complex in trees	undated
42/50	98(VII):145: Lookout/ Buildings - Cabin in fall	undated
42/51	98(VII):146: Lookout/ Buildings - Buildings, river, lake, mountains	undated
42/52	98(VII):147: Lookout/ Buildings - Building, roads	undated
42/53	98(VII):148: Lookout/ Buildings - Women on gauge pole/ building	undated
42/54	98(VII):149: Lookout/ Buildings - Snow covered houses	1931/142/30
42/55	98(VII):150: Lookout/ Buildings - House, prairie, mountains, flag	undated
42/56	98(VII):151: Lookout/ Buildings - House in winter, man	1931/142/30
42/57	98(VII):152: Lookout/ Buildings - Barn (open) deer	1931/142/30
42/57	98(VII):153: Lookout/ Buildings - Water fountain	undated

Container(s)	Description	Dates
42/57	98(VII):154: Lookout/ Buildings - Water fountain	undated
42/58	98(VII):155: Lookout/ Buildings - Steel tower in trees	undated
42/59	98(VII):156: Lookout/ Buildings - Cabin in trees	undated
42/59	98(VII):157: Lookout/ Buildings - Cabin in trees	undated
42/60	98(VII):158: Lookout/ Buildings - Priest River branch of fire and laboratory	undated
42/61	98(VII):159: Lookout/ Buildings - Northern forest fire laboratory sign	undated
42/62	98(VII):160: Lookout/ Buildings - Flour plan	undated
42/63	98(VII):161: Lookout/ Buildings - House in trees, woman with child	undated
42/63	98(VII):162: Lookout/ Buildings - House in trees, woman with child	undated
42/64	98(VII):163: Lookout/ Buildings - Cottage in trees weather station 1954	office building
42/65	98(VII):164: Lookout/ Buildings - Cottage and weather instruments	1924
42/66	98(VII):165: Lookout/ Buildings - Lookout tower with man on top	1917
42/67	98(VII):166: Lookout/ Buildings - Cottages, laboratory, shop (Priest River Experiment Station)	1923
42/68	98(VII):167: Lookout/ Buildings - Weighing shelter	1930/03/10
42/69	98(VII):168: Lookout/ Buildings - Early forest service cabin	1899/06
42/70	98(VII):169: Lookout/ Buildings - Weather station	1928
42/71	98(VII):170: Lookout/ Buildings - Weather reading station, Gisborne Idaho Experiment Station	1928

Container(s)	Description	Dates
42/72	98(VII):171: Lookout/ Buildings - Unidentified man and house and cottages	undated
42/72	98(VII):172: Lookout/ Buildings - Unidentified man and house and cottages	undated
42/73	98(VII):173: Lookout/ Buildings - Dirt road and trees	undated
42/74	98(VII):174: Lookout/ Buildings - Northern Forest fire laboratory	undated
42/74	98(VII):175: Lookout/ Buildings - Northern Forest fire laboratory	undated
42/74	98(VII):176: Lookout/ Buildings - Northern Forest fire laboratory	undated
42/75	98(VII):177: Lookout/ Buildings - Unidentified station landscape	undated
42/76	98(VII):178: Lookout/ Buildings - Aerial of cottage	undated
42/77	98(VII):179: Lookout/ Buildings - Aerial of cottage	undated
42/78	98(VII):180: Aerial of Missoula U of M campus, at Sentinel	1945/08/31
42/79	98(VII):181: Lookout/ Buildings - Aerial of research area	undated
42/80	98(VII):182: Lookout/ Buildings - Aerial of Experiment Station	undated
42/81	98(VII):183: Lookout/ Buildings - Aerial of tower	undated
42/81	98(VII):184: Lookout/ Buildings - Aerial of tower	undated
42/82	98(VII):185: Experiment and Research Stations - Trees over rain gauge	1939/10/17
42/83	98(VII):186: Experiment and Research Stations - Pale piles for making charcoal	undated
42/83	98(VII):187: Experiment and Research Stations - Pale piles for making charcoal	undated
42/83	98(VII):188: Experiment and Research Stations - Pale piles for making charcoal	undated

Container(s)	Description	Dates
42/84	98(VII):189: Experiment and Research Stations - Pale pile for making charcoal	undated
42/85	98(VII):190: Experiment and Research Stations - Burned wood for making charcoal	undated
42/86	98(VII):191: Experiment and Research Stations - Making charcoal	undated
42/87	98(VII):192: Experiment and Research Stations - Instrument tower	undated
42/88	98(VII):193: Experiment and Research Stations - Weather tower, trees	undated
42/89	98(VII):194: Experiment and Research Stations - Weather tower looking down	undated
42/90	98(VII):195: Experiment and Research Stations - Weather tower (looking up)	undated
42/91	98(VII):196: Experiment and Research Stations - Weather tower in trees	undated
42/92	98(VII):197: Experiment and Research Stations - Weather tower looking up	undated
42/93	98(VII):1: Experiment and Research Stations - Weather tower	1954
42/94	98(VII):199: Experiment and research stations - Man reading gauge	undated
42/95	98(VII):200: Experiment and Research Stations - man with instrument on back	undated
42/96	98(VII):201: Experiment and Research Stations - Man at station	undated
42/97	98(VII):202: Experiment and Research Stations - Station, electrical power pole and line	undated
43/1	98(VII):203: Experiment and Research Stations - FS gauge	undated

Container(s)	Description	Dates
43/2	98(VII):204: Experiment and Research Stations - Station with wind gauge on pole	ca. 1947
43/3	98(VII):205: Experiment and Research Stations - man with wood dowels	undated
43/3	98(VII):206: Experiment and Research Stations - man with wood dowels	undated
43/4	98(VII):207: Experiment and Research Stations - Cigarettes on paper	undated
43/4	98(VII):208: Experiment and Research Stations - Cigarettes on paper	undated
43/4	98(VII):209: Experiment and Research Stations - Cigarettes on paper	undated
43/4	98(VII):210: Experiment and Research Stations - Cigarettes on paper	undated
43/5	98(VII):211: Experiment and Research Stations - Station on a slope	undated
43/6	98(VII):212: Experiment and Research Stations - Man at wind gauge	undated
43/7	98(VII):213: Experiment and Research Stations - Fuel moisture stick	undated
43/8	98(VII):214: Experiment and Research Stations - Fuel stick Mfg	undated
43/9	98(VII):215: Experiment and Research Stations - Fuel stick Mfg.	undated
43/10	98(VII):216: Experiment and Research Stations - Fuel stick Mfg.	undated
43/11	98(VII):217: Experiment and Research Stations - Man at station	undated
43/12	98(VII):218: Experiment and Research Stations - Man at station	undated
43/12	98(VII):219: Experiment and Research Stations - Man at station	undated

Container(s)	Description	Dates
43/13	98(VII):220: Experiment and Research Stations - Station with telephone pole and wind gauge	undated
43/14	98(VII):222: Experiment and Research Stations - Wind vane, anemometer, man	undated
43/15	98(VII):223: Experiment and Research Stations - Man recording from instrument	undated
43/16	98(VII):224: Experiment and Research Stations - Man, wind vane, anemometer various recording equipment, undated	
43/17	98(VII):225: Experiment and Research Stations - Man with bags, truck man on weather van and anemometer equipped	1930
43/17	98(VII):226: Experiment and Research Stations - Man with bags, truck man on weather van and anemometer equipped	1930
43/18	98(VII):227: Experiment and Research Stations - Man at station, weather vane, instruments	undated
43/19	98(VII):228: Experiment and Research Stations - men with logs and fuel sticks at station	undated
43/20	98(VII):229: Experiment and Research Stations - Men with backpack at station	undated
43/21	98(VII):230: Experiment and Research Stations - Men recording instruments at station	undated
43/22	98(VII):231: Experiment and Research Stations - Station on slope	undated
43/22	98(VII):232: Experiment and Research Stations - Station on slope	undated
43/23	98(VII):233: Experiment and Research Stations - Forest inflammability station, clearcut station, wood cylinders	1930/043/15-1932/02/23
43/23	98(VII):234: Experiment and Research Stations - Forest inflammability station, clearcut station, wood cylinders	1930/043/15-1932/02/23

Container(s)	Description	Dates
43/23	98(VII):235: Experiment and Research Stations - Forest inflammability station, clearcut station, wood cylinders	1930/043/15-1932/02/23
43/23	98(VII):236: Experiment and Research Stations - Forest inflammability station, clearcut station, wood cylinders	1930/043/15-1932/02/23
43/24	98(VII):237: Experiment and Research Stations - Men, truck, tripod, fuel	undated
43/25	98(VII):238: Experiment and Research Stations - Outdoor slash laboratory	1953
43/26	98(VII):239: Experiment and Research Stations - station on flat	undated
43/27	98(VII):240: Experiment and Research Stations - Station on slope	undated
43/28	98(VII):241: Experiment and Research Stations - Station on slope	undated
43/28	98(VII):242: Experiment and Research Stations - Station on slope	undated
43/28	98(VII):243: Experiment and Research Stations - Station on slope	undated
43/28	98(VII):244: Experiment and Research Stations - Station on slope	undated
43/28	98(VII):245: Experiment and Research Stations - Station on slope	undated
43/29	98(VII):246: Experiment and Research Stations - Station on slope	undated
43/30	98(VII):247: Experiment and Research Stations - Station on slope	undated
43/31	98(VII):248: Experiment and Research Stations - Station on slope	undated
43/32	98(VII):249: Experiment and Research Stations - Station on slope	undated

Container(s)	Description	Dates
43/33	98(VII):250: Experiment and Research Stations - Weather instruments, man and weather vane	1932
43/34	98(VII):251: Experiment and Research Stations - Forest inflammability station	undated
43/35	98(VII):252: Experiment and Research Stations - Fire inflammability station, men	undated
43/35	98(VII):253: Experiment and Research Stations - Fire inflammability station, men	undated
43/36	98(VII):254: Experiment and Research Stations - Men at inflammability station	1938
43/37	98(VII):255: Experiment and Research Stations - Man at inflammability station	undated
43/38	98(VII):256: Experiment and Research Stations - Man at inflammability station	undated
43/39	98(VII):257: Experiment and Research Stations - Man at inflammability station	undated
43/40	98(VII):258: Experiment and Research Stations - Man at inflammability station	undated
43/40	98(VII):259: Experiment and Research Stations - Man at inflammability station	undated
43/40	98(VII):260: Experiment and Research Stations - Man at inflammability station	undated
43/41	98(VII):261: Experiment and Research Stations - Men at inflammability station	1932
43/42	98(VII):262: Experiment and Research Stations - Man at inflammability station	undated
43/43	98(VII):263: Experiment and Research Stations - Man at inflammability station	1932
43/44	98(VII):264: Experiment and Research Stations - Forest inflammability, single wood cylinder half timbered station	

Container(s)	Description	Dates
	1930/043/15 - 1932/01/23	
43/45	98(VII):265: Experiment and Research Stations - Man at inflammability station	undated
43/45	98(VII):266: Experiment and Research Stations - Man at inflammability station	undated
43/46	98(VII):267: Experiment and Research Stations - Man at inflammability station	undated
43/47	98(VII):268: Experiment and Research Stations - Man at inflammability station	undated
43/48	98(VII):269: Fire fighting equipment - Smokejumper	undated
43/49	98(VII):270: Fire fighting equipment - Smokejumper	undated
43/50	98(VII):271: Fire fighting equipment - Smokejumper harness	undated
43/51	98(VII):272: Fire fighting equipment - Smokejumper harness	undated
43/52	98(VII):273: Fire fighting equipment - Man loading tiller into truck	undated
43/53	98(VII):274: Fire fighting equipment - Men demonstration use of tiller	undated
43/53	98(VII):275: Fire fighting equipment - Men demonstration use of tiller	undated
43/53	98(VII):276: Fire fighting equipment - Men demonstration use of tiller	undated
43/53	98(VII):277: Fire fighting equipment - Men demonstration use of tiller	undated
43/53	98(VII):278: Fire fighting equipment - Men demonstration use of tiller	undated
43/53	98(VII):279: Fire fighting equipment - Men demonstration use of tiller	undated
43/54	98(VII):280: Fire fighting equipment - Men spreading dirt/logs	undated

Container(s)	Description	Dates
43/54	98(VII):281: Fire fighting equipment - Men spreading dirt/logs	undated
43/55	98(VII):282: Fire fighting equipment - Men hosing fire	undated
43/55	98(VII):283: Fire fighting equipment - Men hosing fire	undated
43/55	98(VII):284: Fire fighting equipment - Men hosing fire	undated
43/56	98(VII):285: Smokejumpers/Planes - (3) jumpers, man on horse at plane	undated
43/56	98(VII):286: Smokejumpers/Planes - Men (3), jumpers, man on horse at plane	undated
43/56	98(VII):287: Smokejumpers/Planes - Men (3), jumpers, man on horse at plane	undated
43/57	98(VII):288: Smokejumpers/Planes - Planes (2)	undated
43/58	98(VII):289: Smokejumpers/Planes - Plane crash	1938/09/10
43/59	98(VII):290: Smokejumpers/Planes - Helicopter with load	undated
43/59	98(VII):291: Smokejumpers/Planes - Helicopter with load	undated
43/60	98(VII):292: Smokejumpers/Planes - Plane with parachuted load	undated
43/61	98(VII):293: Fire bomb project - Man with bomb wreckage	undated
43/62	98(VII):294: Fire bomb project - Airport with planes	undated
43/63	98(VII):295: Fire bomb project - Bomb wreckage	undated
43/64	98(VII):296: Fire bomb project - Manufacturing Bombs, men	undated
43/65	98(VII):297: Fire bomb project - Welding bomb	1947/06/05
43/66	98(VII):2: Fire bomb project - Man digging at bomb wreckage	undated
43/67	98(VII):299: Fire bomb project - Bomb being attached to plane	undated

Container(s)	Description	Dates
43/68	98(VII):300: Fire bomb project - Unidentified man	undated
43/69	98(VII):301: Fire bomb project - Group at plane	undated
43/70	98(VII):302: Fire bomb project - Group at bomb site	undated
43/71	98(VII):303: Fire bomb project - Man with instrument	undated
43/72	98(VII):304: Experiment and research stations - Men at station	undated
43/73	98(VII):305: Fire bomb project - Plane	undated
43/74	98(VII):306: Fire bomb project - Men (2) at bomb site with wreckage	undated
43/75	98(VII):307: Fire bomb project - Plane with dropped bomb impact	undated
43/76	98(VII):308: Fire bomb project - Detail of bomb	1947/06/10
43/77	98(VII):309: Fire bomb project - Men working on plane	undated
43/78	98(VII):310: Fire bomb project - Unidentified man	undated
43/79	98(VII):311: Fire bomb project - Man with instruments	1947
43/80	98(VII):312: Fire bomb project - Groups	1947
43/81	98(VII):313: Fire bomb project - Unidentified man	undated
43/81	98(VII):314: Fire bomb project - Unidentified man	undated
43/82	98(VII):315: Fire bomb project - Bomb tail	undated
43/83	98(VII):316: Fire bomb project - Man with bomb wreckage	undated
43/84	98(VII):317: Fire bomb project - Bomb impact, men watching	undated
43/85	98(VII):318: Fire bomb project - Men installing bomb on plane	undated
43/85	98(VII):319: Fire bomb project - Men installing bomb on plane	undated

Container(s)	Description	Dates
44/1	98(VII):320: Weather - Duff moisture	ca. 1934
44/2	98(VII):321: Weather - 1/2 "wood moisture"	ca. 1934
44/3	98(VII):322: Weather - Relative humidity	ca. 1934
44/4	98(VII):323: Weather - Air temp.	ca. 1934
44/5	98(VII):324: Weather - Relative humidity	ca. 1934
44/6	98(VII):325: Weather - Air temp.	ca. 1934
44/7	98(VII):326: Weather - Lighting strike	undated
44/8	98(VII):327: Weather - Dark clouds, mountains, cold front	1933/07/09
44/9	98(VII):328: Weather - Man on ladder of tower	undated
44/9	98(VII):329: Weather - Man on ladder of tower	undated
44/9	98(VII):330: Weather - Man on ladder of tower	undated
44/10	98(VII):331: Weather - Clouds, weather vane	ca. 1948
44/11	98(VII):332: Weather - Wind and movement graph	undated
44/11	98(VII):333: Weather - Wind and movement graph	undated
44/12	98(VII):334: Weather - fire map, Kaniksu National Forest	undated
44/13	98(VII):335: Test Burns Plots - C.C. thinning before and after	undated
44/13	98(VII):336: Test Burns Plots - C.C. thinning before and after	undated
44/13	98(VII):337: Test Burns Plots - C.C. thinning before and after	undated
44/13	98(VII):338: Test Burns Plots - C.C. thinning before and after	undated
44/13	98(VII):339: Test Burns Plots - C.C. thinning before and after	undated
44/14	98(VII):340: Test Burns Plots - View of where burning plots will be installed	1935/05/06

Container(s)	Description	Dates
44/14	98(VII):341: Test Burns Plots - View of where burning plots will be installed	1935/05/06
44/15	98(VII):342: Test Burns Plots - View from clear cut station, before thinning	ca. 1941&1942
44/15	98(VII):343: Test Burns Plots - View from clear cut station, before thinning	ca. 1941&1942
44/16	98(VII):344: Test Burns Plots - A burned area	undated
44/17	98(VII):345: Test Burns Plots - View of burning area NW from Knoll	1935/07/10
44/18	98(VII):346: Test Burns Plots - View of burning plot	1930/07/10
44/19	98(VII):347: Test Burns Plots - Fuel detail plot B-1	1935/08/07
44/19	98(VII):348: Test Burns Plots - Fuel detail plot B-1	1935/08/07
44/19	98(VII):349: Test Burns Plots - Fuel detail plot B-1	1935/08/07
44/20	98(VII):350: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):351: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):352: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):353: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):354: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):355: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):356: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):357: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):358: Test Burns Plots - Ignition spot, plot A-3	1935/07/15
44/20	98(VII):359: Test Burns Plots - Ignition spot, plot A-3	1935/07/15

Container(s)	Description	Dates
44/21	98(VII):360: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):361: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):362: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):363: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):364: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):365: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):366: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):367: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):368: Test burn plots - Plot A-3 at various times	1935/07/15
44/21	98(VII):369: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):370: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):371: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):372: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):373: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):374: Test burn plots - Plot A-3 at various times	1935/07/15
44/22	98(VII):375: Test burn plots - Plot A-3 at various times	1935/07/15
44/23	98(VII):376: Test burn plots - Plot A-3 before and after photos of burn area	1935/07/10thru 1935/07/15
44/23	98(VII):377: Test burn plots - Plot A-3 before and after photos of burn area	1935/07/10thru 1935/07/15
44/23	98(VII):378: Test burn plots - Plot A-3 before and after photos of burn area	1935/07/10thru 1935/07/15
44/24	98(VII):379: Test burn plots - Plot B-2 at 2:14	1935/08/17

Container(s)	Description	Dates
44/24	98(VII):380: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/24	98(VII):381: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/24	98(VII):382: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/24	98(VII):383: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/24	98(VII):384: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/24	98(VII):385: Test burn plots - Plot B-2 at 2:14	1935/08/17
44/25	98(VII):386: Test burn plots - Plot B-2 at various times	1935/08/12
44/25	98(VII):387: Test burn plots - Plot B-2 at various times	1935/08/12
44/25	98(VII):388: Test burn plots - Plot B-2 at various times	1935/08/12
44/25	98(VII):389: Test burn plots - Plot B-2 at various times	1935/08/12
44/26	98(VII):390: Test burn plots - Plot B-2 after burn	1935/08/12
44/26	98(VII):391: Test burn plots - Plot B-2 after burn	1935/08/12
44/26	98(VII):392: Test burn plots - Plot B-2 after burn	1935/08/12
44/26	98(VII):393: Test burn plots - Plot B-2 after burn	1935/08/12
44/26	98(VII):394: Test burn plots - Plot B-2 after burn	1935/08/12
44/26	98(VII):395: Test burn plots - Plot B-2 after burn	1935/08/12
44/27	98(VII):396: Test burn plots - Fuel detail plot A-1	1935/07/15
44/27	98(VII):397: Test burn plots - Fuel detail plot A-1	1935/07/15
44/27	98(VII):3: Test burn plots - Fuel detail plot A-1	1935/07/15
44/27	98(VII):399: Test burn plots - Fuel detail plot A-1	1935/07/15
44/27	98(VII):400: Test burn plots - Fuel detail plot A-1	1935/07/15

Container(s)	Description	Dates
44/27	98(VII):401: Test burn plots - Fuel detail plot A-1	1935/07/15
44/28	98(VII):402: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):403: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):404: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):405: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):406: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):407: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/28	98(VII):408: Test burn plots - Plot A-1 from NW corner at 2:50pm	1935/07/15
44/29	98(VII):409: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):410: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):411: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):412: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):413: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):414: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15
44/29	98(VII):415: Test burn plots - Plot D-2 (in foreground) at 2:36, very thin smoke	1935/07/15

Container(s)	Description	Dates
44/30	98(VII):416: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):417: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):418: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):419: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):420: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):421: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/30	98(VII):422: Test burn plots - Plot D-2 and A-1 at 2:01pm as fire was lit	1935/07/16
44/31	98(VII):423: Test burn plots - Fuels at D-2 in which fire burnt out	1935/07/10-1935/07/16
44/31	98(VII):424: Test burn plots - Fuels at D-2 in which fire burnt out	1935/07/10-1935/07/16
44/31	98(VII):425: Test burn plots - Fuels at D-2 in which fire burnt out	1935/07/10-1935/07/16
44/31	98(VII):426: Test burn plots - Fuels at D-2 in which fire burnt out	1935/07/10-1935/07/16
44/31	98(VII):427: Test burn plots - Fuels at D-2 in which fire burnt out	1935/07/10-1935/07/16
44/32	98(VII):428: Test burn plots - D-1 at 2:12	1935/08/12
44/32	98(VII):429: Test burn plots - D-1 at 2:12	1935/08/12
44/32	98(VII):430: Test burn plots - D-1 at 2:12	1935/08/12
44/32	98(VII):431: Test burn plots - D-1 at 2:12	1935/08/12
44/32	98(VII):432: Test burn plots - D-1 at 2:12	1935/08/12
44/33	98(VII):433: Test burn plots - Plot E-2 at 4:15	1935/08/12

Container(s)	Description	Dates
44/33	98(VII):434: Test burn plots - Plot E-2 at 4:15	1935/08/12
44/33	98(VII):435: Test burn plots - Plot E-2 at 4:15	1935/08/12
44/33	98(VII):436: Test burn plots - Plot E-2 at 4:15	1935/08/12
44/33	98(VII):437: Test burn plots - Plot E-2 at 4:15	1935/08/12
44/34	98(VII):438: Test burn plots - E-2 after burning	1935/08/07
44/34	98(VII):439: Test burn plots - E-2 after burning	1935/08/07
44/34	98(VII):440: Test burn plots - E-2 after burning	1935/08/07
44/35	98(VII):441: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):442: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):443: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):444: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):445: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):446: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):447: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):448: Test burn plots - B-3 at 2:14	1935/08/12
44/35	98(VII):449: Test burn plots - B-3 at 2:14	1935/08/12
44/36	98(VII):450: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12
44/36	98(VII):451: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12
44/36	98(VII):452: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12
44/36	98(VII):453: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12
44/36	98(VII):454: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12

Container(s)	Description	Dates
44/36	98(VII):455: Test burn plots - B-3 at 3:12, W 1/2	1935/08/12
44/37	98(VII):456: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):457: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):458: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):459: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):460: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):461: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):462: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):463: Test burn plots - Plot E-1 at various times	1935/08/12
44/37	98(VII):464: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):465: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):466: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):467: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):468: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):469: Test burn plots - Plot E-1 at various times	1935/08/12
44/38	98(VII):470: Test burn plots - Plot E-1 at various times	1935/08/12
44/39	98(VII):471: Test burn plots Plot E-1 fuel detail	1935/08/07
44/39	98(VII):472: Test burn plots Plot E-1 fuel detail	1935/08/07
44/39	98(VII):473: Test burn plots Plot E-1 fuel detail	1935/08/07
44/40	98(VII):474: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):474: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16

Container(s)	Description	Dates
44/40	98(VII):475: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):476: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):477: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):478: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):479: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):480: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):481: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):482: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/40	98(VII):483: Test burn plots - Plot A-2 at various times	1935/07/15-1935/07/16
44/41	98(VII):484: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):485: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):486: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):487: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):488: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):489: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):490: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):491: Test burn plots - Plot A-2 at various times	1935/07/15
44/41	98(VII):492: Test burn plots - Plot A-2 at various times	1935/07/15
44/42	98(VII):493: Test burn plots - Plot A-2 at various times	1935/07/10-1935/07/15
44/42	98(VII):494: Test burn plots - Plot A-2 at various times	1935/07/10-1935/07/15
44/42	98(VII):495: Test burn plots - Plot A-2 at various times	1935/07/10-1935/07/15

Container(s)	Description	Dates
44/42	98(VII):496: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):497: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):4: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):499: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):500: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):501: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):502: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/42	98(VII):503: Test burn plots - Plot A-2 at various times	1935/07/10thru 1935/07/15
44/43	98(VII):504: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):505: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):506: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):507: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):508: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):509: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):510: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/43	98(VII):511: Test burn plots - Fuel detail vegetation Plot# 1	1936/10/07
44/44	98(VII):512: Test burn plots - Plot 5 after burn	1936/07/15
44/44	98(VII):513: Test burn plots - Plot 5 after burn	1936/07/15

Container(s)	Description	Dates
44/44	98(VII):514: Test burn plots - Plot 5 after burn	1936/07/15
44/44	98(VII):515: Test burn plots - Plot 5 after burn	1936/07/15
44/44	98(VII):516: Test burn plots - Plot 5 after burn	1936/07/15
44/45	98(VII):517: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
44/45	98(VII):518: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
44/45	98(VII):519: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
44/45	98(VII):520: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
44/45	98(VII):521: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
44/45	98(VII):522: Test burn plots - Looking NE to last burn after snagging	1936/10/01thru 1936/10/07
45/1	98(VII):523: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):524: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):525: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):526: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):527: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):528: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):529: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):530: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/1	98(VII):531: Test burn plots - Georges plot burn of 1936/07/16	1936/07/16
45/2	98(VII):532: Test burn plots - Georges plot photos	1936/07/16

Container(s)	Description	Dates
45/2	98(VII):533: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):534: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):535: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):536: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):537: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):538: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):539: Test burn plots - Georges plot photos	1936/07/16
45/2	98(VII):540: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):541: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):542: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):543: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):544: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):545: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):546: Test burn plots - Georges plot photos	1936/07/16
45/3	98(VII):547: Test burn plots - Georges plot photos	1936/07/16
45/4	98(VII):548: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):549: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):550: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):551: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):552: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):553: Test burn plots - Ignition spot E-3	1935/07/15

Container(s)	Description	Dates
45/4	98(VII):554: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):555: Test burn plots - Ignition spot E-3	1935/07/15
45/4	98(VII):556: Test burn plots - Ignition spot E-3	1935/07/15
45/5	98(VII):557: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):558: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):559: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):560: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):561: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):562: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):563: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):564: Test burn plots - Plot E-3 at various times	1935/07/15
45/5	98(VII):565: Test burn plots - Plot E-3 at various times	1935/07/15
45/6	98(VII):566: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):567: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):568: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):569: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):570: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):571: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):572: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):573: Test burn plots - Plot E-3 at various times	1935/07/16
45/6	98(VII):574: Test burn plots - Plot E-3 at various times	1935/07/16

Container(s)	Description	Dates
45/7	98(VII):575: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):576: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):577: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):578: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):579: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):580: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/7	98(VII):581: Test burn plots - Plot E-3 at various times	1935/07/10thru 1935/07/15
45/8	98(VII):582: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):583: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):584: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):585: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):586: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):587: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):588: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):589: Test burn plots - Film #58#1	1935/09/04
45/8	98(VII):590: Test burn plots - Film #58#1	1935/09/04
45/9	98(VII):591: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):592: Test burn plots - Film#58 various photos	1935/09/04

Container(s)	Description	Dates
45/9	98(VII):593: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):594: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):595: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):596: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):597: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):5: Test burn plots - Film#58 various photos	1935/09/04
45/9	98(VII):599: Test burn plots - Film#58 various photos	1935/09/04
45/10	98(VII):600: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):601: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):602: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):603: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):604: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):605: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):606: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):607: Test burn plots - Film#58 burned area	1935/09/04
45/10	98(VII):608: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):609: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):610: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):611: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):612: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):613: Test burn plots - Film#58 burned area	1935/09/04

Container(s)	Description	Dates
45/11	98(VII):614: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):615: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):616: Test burn plots - Film#58 burned area	1935/09/04
45/11	98(VII):617: Test burn plots - Film#58 burned area	1935/09/04
45/12	98(VII):618: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):619: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):620: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):621: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):622: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):623: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):624: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/12	98(VII):625: Test burn plots - Plot F-1 - F-3 and C-1 - C-3	undated
45/13	98(VII):626: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):627: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):628: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):629: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):630: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):631: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16

Container(s)	Description	Dates
45/13	98(VII):632: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):633: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/13	98(VII):634: Test burn plots - Types of fuel that would not burn on D-3	1935/07/15-1935/07/16
45/14	98(VII):635: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):636: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):637: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):638: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):639: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):640: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):641: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):642: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):643: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/14	98(VII):644: Test burn plots - Plots A-2 - A-3 and D-3 at 4:01	1935/07/10thru 1935/07/15
45/15	98(VII):645: Test burn plots - 4 photos and envelop of unknown plots	undated
45/15	98(VII):646: Test burn plots - 4 photos and envelop of unknown plots	undated

Container(s)	Description	Dates
45/15	98(VII):647: Test burn plots - 4 photos and envelop of unknown plots	undated
45/15	98(VII):648: Test burn plots - 4 photos and envelop of unknown plots	undated
45/16	98(VII):649: Test burn plots - Mounted Priest River Burning Station photos	1932/09
45/16	98(VII):650: Test burn plots - Mounted Priest River Burning Station photos	1932/09
45/16	98(VII):651: Test burn plots - Mounted Priest River Burning Station photos	1932/09
45/16	98(VII):652: Test burn plots - Mounted Priest River Burning Station photos	1932/09
45/17	98(VII):653: Test burn plots - Mounted photos of inflammability tests on duff	1922-1924
45/17	98(VII):654: Test burn plots - Mounted photos of inflammability tests on duff	1922-1924
45/17	98(VII):655: Test burn plots - Mounted photos of inflammability tests on duff	1922-1924
45/18	98(VII):656: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):657: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):658: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):659: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932

Container(s)	Description	Dates
45/18	98(VII):660: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):661: Test burn plots - Mounted photos of lower Benton Creek, 1932, broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):662: Test burn plots - Mounted photos of lower Benton Creek, 1932, broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):663: Test burn plots - Mounted photos of lower Benton Creek, 1932, broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/18	98(VII):664: Test burn plots - Mounted photos of lower Benton Creek, 1932, Broadcast burn, Priest River Experimental Forest, Priest River, Idaho, 1932	1932
45/19	98(VII):665: Test Burn Plots - Broadcast burning at priest River Branch Station	1932/09
45/19	98(VII):666: Test Burn Plots - Broadcast burning at priest River Branch Station	1932/09
45/19	98(VII):667: Test Burn Plots - Broadcast burning at priest River Branch Station	1932/09
45/19	98(VII):668: Test Burn Plots - Broadcast burning at priest River Branch Station	1932/09
45/20	98(VII):669: Test burn plots - Broadcast burn #1, mounted and duplicates	1927/09/18
45/20	98(VII):670: Test burn plots - Broadcast burn #1, mounted and duplicates	1927/09/18
45/20	98(VII):671: Test burn plots - Broadcast burn #1, mounted and duplicates	1927/09/18
45/20	98(VII):672: Test burn plots - Broadcast burn #1, mounted and duplicates	1927/09/18

Container(s)	Description	Dates
45/21	98(VII):673: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):674: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):675: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):676: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):677: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):678: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):679: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):680: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/21	98(VII):681: Vegetation plots - Vegetation photos	1935/045/06-1935/045/31
45/22	98(VII):682: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):683: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):684: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):685: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):686: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):687: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):688: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):689: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):690: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/22	98(VII):691: Vegetation plots - Various PS's vegetation photos	1935/06/17-1935/08/30
45/23	98(VII):692: Vegetation plots - Vegetation plots	1935/06/17
45/23	98(VII):693: Vegetation plots - Vegetation plots	1935/06/17

Container(s)	Description	Dates
45/24	98(VII):694: Plant Species - Vegetation Volume, Plant photos	1935/07/02
45/24	98(VII):695: Plant Species - Vegetation Volume, Plant photos	1935/07/02
45/24	98(VII):696: Plant Species - Vegetation Volume, Plant photos	1935/07/02
45/25	98(VII):697: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):6: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):699: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):700: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):701: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):702: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/25	98(VII):703: Plant Species - Ceanothus photos	1935/045/14-1935/08/30
45/26	98(VII):704: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):705: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):706: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):707: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):708: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):709: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/26	98(VII):710: Plant Species - Ocean Spray photos	1935/045/14-1935/08/30
45/27	98(VII):711: Plant Species - Ocean Spray photos	1936/06/01-1936/08/19
45/27	98(VII):712: Plant Species - Ocean Spray photos	1936/06/01-1936/08/19
45/27	98(VII):713: Plant Species - Ocean Spray photos	1936/06/01-1936/08/19
45/28	98(VII):714: Plant Species - Willow photos	1935/045/14-1935/08/30

Container(s)	Description	Dates
45/28	98(VII):715: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):716: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):717: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):718: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):719: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):720: Plant Species - Willow photos	1935/045/14-1935/08/30
45/28	98(VII):721: Plant Species - Willow photos	1935/045/14-1935/08/30
45/29	98(VII):722: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):723: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):724: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):725: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):726: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):727: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/29	98(VII):728: Plant Species - Thimble berry photos	1935/045/14-1935/08/30
45/30	98(VII):729: Plant Species - Thimble berry photos	1936/045/28-1936/08/19
45/30	98(VII):730: Plant Species - Thimble berry photos	1936/045/28-1936/08/19
45/30	98(VII):731: Plant Species - Thimble berry photos	1936/045/28-1936/08/19
45/30	98(VII):732: Plant Species - Thimble berry photos	1936/045/28-1936/08/19
46/1	98(VII):733: Plant Species - Dogbane photos	1935/05/14-1935/08/07
46/1	98(VII):734: Plant Species - Dogbane photos	1935/05/14-1935/08/07
46/1	98(VII):735: Plant Species - Dogbane photos	1935/05/14-1935/08/07

Container(s)	Description	Dates
46/1	98(VII):736: Plant Species - Dogbane photos	1935/05/14-1935/08/07
46/1	98(VII):737: Plant Species - Dogbane photos	1935/05/14-1935/08/07
46/1	98(VII):738: Plant Species - Dog bane photos	1935/05/14-1935/08/07
46/2	98(VII):739: Plant Species - Dogbane photos	1935/08/30-19346/08/19
46/2	98(VII):740: Plant Species - Dogbane photos	1935/08/30-19346/08/19
46/2	98(VII):741: Plant Species - Dogbane photos	1935/08/30-19346/08/19
46/2	98(VII):742: Plant Species - Dogbane photos	1935/08/30-19346/08/19
46/2	98(VII):743: Plant Species - Dogbane photos	1935/08/30-19346/08/19
46/3	98(VII):744: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/3	98(VII):745: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/3	98(VII):746: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/3	98(VII):747: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/3	98(VII):748: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/3	98(VII):749: Plant Species - Yarrow photos	1931/05/30-1935/07/20
46/4	98(VII):750: Plant Species - Yarrow photos	1935/08/07-19346/ 08/30
46/4	98(VII):751: Plant Species - Yarrow photos	1935/08/07-19346/ 08/30
46/4	98(VII):752: Plant Species - Yarrow photos	1935/08/07-19346/ 08/30
46/4	98(VII):753: Plant Species - Yarrow photos	1935/08/07-19346/ 08/30
46/4	98(VII):754: Plant Species - Yarrow photos	1935/08/07-19346/ 08/30

Container(s)	Description	Dates
46/4	98(VII):755: Plant Species - Yarrow photos	1935/08/07-19346/08/30
46/5	98(VII):756: Plant Species - Ninebark photos	1935/08/30-19346/07/28
46/5	98(VII):757: Plant Species - Ninebark photos	1935/08/30-19346/07/28
46/5	98(VII):758: Plant Species - Ninebark photos	1935/08/30-19346/07/28
46/5	98(VII):759: Plant Species - Ninebark photos	1935/08/30-19346/07/28
46/5	98(VII):760: Plant Species - Ninebark photos	1935/08/30-19346/07/28
46/6	98(VII):761: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/6	98(VII):762: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/6	98(VII):763: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/6	98(VII):764: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/6	98(VII):765: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/6	98(VII):766: Plant Species - Ninebark photos	1935/05/14-1935/08/07
46/7	98(VII):767: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/7	98(VII):768: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/7	98(VII):769: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/7	98(VII):770: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/7	98(VII):771: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/7	98(VII):772: Plant Species - Bracken Fern photos	1935/05/30-1935/08/30
46/8	98(VII):773: Plant Species - Pine Grass photos	1935/05/14-1935/08/30
46/8	98(VII):774: Plant Species - Pine Grass photos	1935/05/14-1935/08/30
46/8	98(VII):775: Plant Species - Pine Grass photos	1935/05/14-1935/08/30

Container(s)	Description	Dates
46/8	98(VII):776: Plant Species - Pine Grass photos	1935/05/14-1935/08/30
46/8	98(VII):777: Plant Species - Pine Grass photos	1935/05/14-1935/08/30
46/8	98(VII):778: Plant Species - Pine Grass photos	1935/05/14-1935/08/30
46/9	98(VII):779: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/9	98(VII):780: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/9	98(VII):781: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/9	98(VII):782: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/9	98(VII):783: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/9	98(VII):784: Plant Species - Pine Grass photos	1935/07/20-19346/07/281
46/10	98(VII):785: Forest fires - Macabe Halls	undated
46/10	98(VII):786: Forest fires - Macabe Halls	undated
46/10	98(VII):787: Forest fires - Macabe Halls	undated
46/10	98(VII):788: Forest fires - Macabe Halls	undated
46/10	98(VII):789: Forest fires - Macabe Halls	undated
46/10	98(VII):790: Forest fires - Macabe Halls	undated
46/10	98(VII):791: Forest fires - Macabe Halls	undated
46/10	98(VII):792: Forest fires - Macabe Halls	undated
46/10	98(VII):793: Forest fires - Macabe Halls	undated
46/11	98(VII):794: Forest fires - Pine Creek, Moore, and Pewee Creek burn	1942/05/06
46/11	98(VII):795: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06

Container(s)	Description	Dates
46/11	98(VII):796: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/11	98(VII):797: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/11	98(VII):7: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/11	98(VII):799: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/11	98(VII):800: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/11	98(VII):801: Forest fires - Pine Creek, Moore, and Peewee Creek, burn	1942/05/06
46/12	98(VII):802: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):803: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):804: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):805: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):806: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):807: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):808: Forest fires - Firefighter Herb Stone	undated
46/12	98(VII):809: Forest fires - Firefighter Herb Stone	undated
46/13	98(VII):810: Forest fires - Unknown burning area	undated

Container(s)	Description	Dates
46/13	98(VII):811: Forest fires - Unknown burning area	undated
46/13	98(VII):812: Forest fires - Unknown burning area	undated
46/14	98(VII):813: Forest fires - So called "meteor fire" on Schneideis Bay, Kaniken forest	1927
46/15	98(VII):814: Forest fires - Olympia National Forest, Lake Crescent fire	1919/09/29
46/16	98(VII):815: Forest fires - fire breaks, Priest River Experimental Station	1922/08-1930/05/02
46/16	98(VII):816: Forest fires - fire breaks, Priest River Experimental Station	1922/08-1930/05/02
46/16	98(VII):817: Forest fires - fire breaks, Priest River Experimental Station	1922/08-1930/05/02
46/16	98(VII):818: Forest fires - fire breaks, Priest River Experimental Station	1922/08-1930/05/02
46/17	98(VII):819: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):820: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):821: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):822: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):823: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):824: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):825: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934

Container(s)	Description	Dates
46/17	98(VII):826: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):827: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):828: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):829: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):830: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):831: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/17	98(VII):832: Forest fires - Priest River Experimental Station and Fire near the Clearwater River	1923-1934
46/18	98(VII):833: Erosion - Various erosion photos	undated
46/18	98(VII):834: Erosion - Various erosion photos	undated
46/18	98(VII):835: Erosion - Various erosion photos	undated
46/18	98(VII):836: Erosion - Various erosion photos	undated
46/18	98(VII):837: Erosion - Various erosion photos	undated
46/18	98(VII):838: Erosion - Various erosion photos	undated
46/18	98(VII):839: Erosion - Various erosion photos	undated
46/18	98(VII):840: Erosion - Various erosion photos	undated
46/18	98(VII):841: Erosion - Various erosion photos	undated
46/19	98(VII):842: Erosion - Various erosion photos	undated
46/19	98(VII):843: Erosion - Various erosion photos	undated

Container(s)	Description	Dates
46/19	98(VII):844: Erosion - Various erosion photos	undated
46/19	98(VII):845: Erosion - Various erosion photos	undated
46/19	98(VII):846: Erosion - Various erosion photos	undated
46/19	98(VII):847: Erosion - Various erosion photos	undated
46/19	98(VII):848: Erosion - Various erosion photos	undated
46/19	98(VII):849: Erosion - Various erosion photos	undated
46/19	98(VII):850: Erosion - Various erosion photos	undated
46/20	98(VII):851: Erosion - Various erosion photos	undated
46/20	98(VII):852: Erosion - Various erosion photos	undated
46/20	98(VII):853: Erosion - Various erosion photos	undated
46/20	98(VII):854: Erosion - Various erosion photos	undated
46/20	98(VII):855: Erosion - Various erosion photos	undated
46/20	98(VII):856: Erosion - Various erosion photos	undated
46/20	98(VII):857: Erosion - Various erosion photos	undated
46/21	98(VII)858: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)859: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)860: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)861: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)862: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)863: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)864: Forest fire fuels and regrowth - Various photos	1940/11/15

Container(s)	Description	Dates
46/21	98(VII)865: Forest fire fuels and regrowth - Various photos	1940/11/15
46/21	98(VII)866: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):867: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):868: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):869: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):870: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):871: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):872: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):873: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):874: Forest fire fuels and regrowth - Various photos	1940/11/15
46/22	98(VII):875: Forest fire fuels and regrowth - Various photos	1940/11/15
46/23	98(VII):876: Forest fire fuels and regrowth - Various photos	1940/11/15
46/23	98(VII):877: Forest fire fuels and regrowth - Various photos	1940/11/15
46/23	98(VII):878: Forest fire fuels and regrowth - Various photos	1940/11/15
46/24	98(VII):879: Forest fire fuels and regrowth - Fuel type photos for rate of spread sample area	ca. 1940/07/08
46/24	98(VII):880: Forest fire fuels and regrowth - Fuel type photos for rate of spread sample area	ca. 1940/07/08
46/24	98(VII):881: Forest fire fuels and regrowth - Fuel type photos for rate of spread sample area	ca. 1940/07/08
46/24	98(VII):882: Forest fire fuels and regrowth - Fuel type photos for rate of spread sample area	ca. 1940/07/08
46/24	98(VII):883: Forest fire fuels and regrowth - Fuel type photos for rate of spread sample area	ca. 1940/07/08

Container(s)	Description	Dates
46/25	98(VII):884: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/25	98(VII):885: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/25	98(VII):886: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/25	98(VII):887: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/25	98(VII):888: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/25	98(VII):889: Forest fire fuels and regrowth - various photos	ca. 1940/07/08
46/26	98(VII):890: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):891: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):892: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):893: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):894: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):895: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):896: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):897: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):8: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):899: Forest fire fuels and regrowth - Extra various photos	undated
46/26	98(VII):900: Forest fire fuels and regrowth - Extra various photos	undated

Container(s)	Description	Dates
46/27	98(VII):901: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):902: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):903: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):904: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):905: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):906: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):907: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):908: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/27	98(VII):909: Forest fire fuels and regrowth - Trail photos	1940/09/25
46/28	98(VII):910: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):911: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):912: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):913: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):914: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):915: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):916: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):917: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/28	98(VII):918: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):919: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):920: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):921: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25

Container(s)	Description	Dates
46/29	98(VII):922: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):923: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):924: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):925: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):926: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/29	98(VII):927: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):928: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):929: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):930: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):931: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):932: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):933: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):934: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/30	98(VII):935: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):936: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):937: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):938: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):939: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):940: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):941: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/31	98(VII):942: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25

Container(s)	Description	Dates
46/31	98(VII):943: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/32	98(VII):944: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):945: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):946: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):947: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):948: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):949: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):950: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):951: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):952: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/32	98(VII):953: Forest fire fuels and regrowth - Various photos	ca. 1940/09/25
46/33	98(VII):954: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):955: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):956: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):957: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):958: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):959: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):960: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/33	98(VII):961: Forest fire fuels and regrowth - Trail photos	ca. 1940/09/25
46/34	98(VII):962: Forest fire fuels and regrowth - Trail photos	ca. 1940/05/25
46/34	98(VII):963: Forest fire fuels and regrowth - Trail photos	ca. 1940/05/25

Container(s)	Description	Dates
46/34	98(VII):964: Forest fire fuels and regrowth - Trail photos	ca. 1940/05/25
46/34	98(VII):965: Forest fire fuels and regrowth - Trail photos	ca. 1940/05/25
46/34	98(VII):966: Forest fire fuels and regrowth - Trail photos	ca. 1940/05/25
47/1	98(VII):967: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):968: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):969: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):970: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):971: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):972: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):973: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):974: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/1	98(VII):975: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):976: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):977: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):978: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):979: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/2	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16

Container(s)	Description	Dates
47/3	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):990: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):991: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):992: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/3	98(VII):993: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/4	98(VII):994: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/4	98(VII):995: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/4	98(VII):996: Forest fire fuels and regrowth - Fuel type photos	ca. 1940/09/16
47/5	98(VII):997: Forest fire fuels and regrowth - Hazard and reduction area	19347/09/03
47/5	98(VII):9: Forest fire fuels and regrowth - Hazard and reduction area	19347/09/03
47/5	98(VII):999: Forest fire fuels and regrowth - Hazard and reduction area	19347/09/03
47/5	98(VII):1000: Forest fire fuels and regrowth - Hazard and reduction area	19347/09/03
47/5	98(VII):1001: Forest fire fuels and regrowth - Hazard and reduction area	19347/09/03
47/6	98(VII):1002: Forest fire fuels and regrowth - Various fuel photos	undated

Container(s)	Description	Dates
47/6	98(VII):1003: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1004: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1005: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1006: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1007: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1008: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1009: Forest fire fuels and regrowth - Various fuel photos	undated
47/6	98(VII):1010: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1011: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1012: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1013: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1014: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1015: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1016: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1017: Forest fire fuels and regrowth - Various fuel photos	undated

Container(s)	Description	Dates
47/7	98(VII):1018: Forest fire fuels and regrowth - Various fuel photos	undated
47/7	98(VII):1019: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1020: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1021: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1022: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1023: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1024: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1025: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1026: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1027: Forest fire fuels and regrowth - Various fuel photos	undated
47/8	98(VII):1028: Forest fire fuels and regrowth - Various fuel photos	undated
47/9	98(VII):1029: Forest fire fuels and regrowth - Various fuel photos	undated
47/9	98(VII):1030: Forest fire fuels and regrowth - Various fuel photos	undated
47/9	98(VII):1031: Forest fire fuels and regrowth - Various fuel photos	undated
47/9	98(VII):1032: Forest fire fuels and regrowth - Various fuel photos	undated

Container(s)	Description	Dates
47/9	98(VII):1033: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1034: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1035: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1036: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1037: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1038: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1039: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1040: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1041: Forest fire fuels and regrowth - Various fuel photos	undated
47/10	98(VII):1042: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1043: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1044: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1045: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1046: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1047: Forest fire fuels and regrowth - Various fuel photos	undated

Container(s)	Description	Dates
47/11	98(VII):1048: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1049: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1050: Forest fire fuels and regrowth - Various fuel photos	undated
47/11	98(VII):1051: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1052: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1053: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1054: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1055: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1056: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1057: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1058: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1059: Forest fire fuels and regrowth - Various fuel photos	undated
47/12	98(VII):1060: Forest fire fuels and regrowth - Various fuel photos	undated
47/13	98(VII):1061: Forest fire fuels and regrowth - Various fuel photos	undated
47/13	98(VII):1062: Forest fire fuels and regrowth - Various fuel photos	undated

Container(s)	Description	Dates
47/13	98(VII):1063: Forest fire fuels and regrowth - Various fuel photos	undated
47/13	98(VII):1064: Forest fire fuels and regrowth - Various fuel photos	undated
47/13	98(VII):1065: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1066: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1067: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1068: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1069: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1070: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1071: Forest fire fuels and regrowth - Various fuel photos	undated
47/14	98(VII):1072: Forest fire fuels and regrowth - Various fuel photos	undated
47/15	98(VII):1073: Forest fire fuels and regrowth - Forest fire fuel photos	undated
47/15	98(VII):1074: Forest fire fuels and regrowth - Forest fire fuel photos	undated
47/15	98(VII):1075: Forest fire fuels and regrowth - Forest fire fuel photos	1939/06/30
47/15	98(VII):1076: Forest fire fuels and regrowth - Forest fire fuel photos	undated
47/15	98(VII):1077: Forest fire fuels and regrowth - Forest fire fuel photos	undated

Container(s)	Description	Dates
47/16	98(VII):1078: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1079: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1080: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1081: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1082: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1083: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1084: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1085: Forest fire fuels and regrowth - Fuel types	undated
47/16	98(VII):1086: Forest fire fuels and regrowth - Fuel types	undated
47/17	98(VII):1087: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1088: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1089: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1090: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1091: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1092: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1093: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/17	98(VII):1094: Forest fire fuels and regrowth - Fuel types and good burns	undated

Container(s)	Description	Dates
47/17	98(VII):1095: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1096: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1097: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):10: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1099: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1100: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1101: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1102: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/18	98(VII):1103: Forest fire fuels and regrowth - Fuel types and good burns	undated
47/19	98(VII):1104: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1105: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1106: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1107: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1108: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1109: Forest fire fuels and regrowth - Burned and regrowth areas	undated

Container(s)	Description	Dates
47/19	98(VII):1110: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1111: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/19	98(VII):1112: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1113: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1114: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1115: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1116: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1117: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1118: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1119: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1120: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/20	98(VII):1121: Forest fire fuels and regrowth - Burned and regrowth areas	undated
47/21	98(VII):1122: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1123: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1124: Forest fire fuels and regrowth - Slashing ready for burning	1932/09

Container(s)	Description	Dates
47/21	98(VII):1125: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1126: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1127: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1128: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/21	98(VII):1129: Forest fire fuels and regrowth - Slashing ready for burning	1932/09
47/22	98(VII):1130: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1131: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1132: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1133: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1134: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1135: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1136: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/22	98(VII):1137: Forest fire fuels and regrowth - The weed type of fuel	1922/08/01
47/23	98(VII):1138: Forest fire fuels and regrowth - The dead and down timber	1935
47/23	98(VII):1139: Forest fire fuels and regrowth - The dead and down timber	1935

Container(s)	Description	Dates
47/23	98(VII):1140: Forest fire fuels and regrowth - The dead and down timber	1935
47/23	98(VII):1141: Forest fire fuels and regrowth - The dead and down timber	1935
47/24	98(VII):1142: Forest fire fuels and regrowth - Fuel types photos	1924
47/24	98(VII):1143: Forest fire fuels and regrowth - Fuel types photos	1924
47/24	98(VII):1144: Forest fire fuels and regrowth - Fuel types photos	1924
47/25	98(VII):1145: Forest Service Personnel - Various photos	undated
47/25	98(VII):1146: Forest Service Personnel - Various photos	undated
47/25	98(VII):1147: Forest Service Personnel - Various photos	undated
47/25	98(VII):1148: Forest Service Personnel - Various photos	undated
47/25	98(VII):1149: Forest Service Personnel - Various photos	undated
47/25	98(VII):1150: Forest Service Personnel - Various photos	undated
47/25	98(VII):1151: Forest Service Personnel - Various photos	undated
47/25	98(VII):1152: Forest Service Personnel - Various photos	undated
47/25	98(VII):1153: Forest Service Personnel - Various photos	undated
47/26	98(VII):1154: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1155: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1156: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1157: Forest Service Personnel - Various unidentified personnel	undated

Container(s)	Description	Dates
47/26	98(VII):1158: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1159: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1160: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1161: Forest Service Personnel - Various unidentified personnel	undated
47/26	98(VII):1162: Forest Service Personnel - Various unidentified personnel	undated
47/27	98(VII):1163: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1164: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1165: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1166: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1167: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1168: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1169: Forest Service Personnel - Unidentified personnel	undated
47/27	98(VII):1170: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1171: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1172: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1173: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1174: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1175: Forest Service Personnel - Unidentified personnel	undated
47/28	98(VII):1176: Forest Service Personnel - Unidentified personnel	undated

Container(s)	Description	Dates
47/28	98(VII):1177: Forest Service Personnel - Unidentified personnel	undated
47/29	98(VII):1178: Forest Service Personnel - Various Unidentified personnel photos	undated
47/29	98(VII):1179: Forest Service Personnel - Various Unidentified personnel photos	undated
47/29	98(VII):1180: Forest Service Personnel - Various Unidentified personnel photos	undated
47/29	98(VII):1181: Forest Service Personnel - Various Unidentified personnel photos	undated
47/29	98(VII):1182: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1183: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1184: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1185: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1186: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1187: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1188: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1189: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1190: Forest Service Personnel - Various Unidentified personnel photos	undated
47/30	98(VII):1191: Forest Service Personnel - Various Unidentified personnel photos	undated

Container(s)	Description	Dates
47/31	98(VII):1192: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):1193: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):1194: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):1195: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):1196: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):1197: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/31	98(VII):11: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	undated
47/32	98(VII):1199: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/32	98(VII):1200: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/32	98(VII):1201: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/32	98(VII):1202: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/32	98(VII):1203: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/32	98(VII):1204: Forest Service Personnel - Various Unidentified personnel and Gisborne photos	1917-1950/05/26
47/33	98(VII):1205: Forest Service Personnel - Various Gisborne photos	ca. 1938
47/33	98(VII):1206: Forest Service Personnel - Various Gisborne photos	ca. 1938

Container(s)	Description	Dates
47/33	98(VII):1207: Forest Service Personnel - Various Gisborne photos	ca. 1938
47/33	98(VII):1208: Forest Service Personnel - Various Gisborne photos	ca. 1938
47/33	98(VII):1209: Forest Service Personnel - Various Gisborne photos	ca. 1938
47/33	98(VII):1210: Forest Service Personnel - Various Gisborne photos	ca. 1938
47/34	98(VII):1211: Forest Service Personnel - Various personnel photos	undated
47/34	98(VII):1212: Forest Service Personnel - Various personnel photos	undated
47/35	98(VII):1213: Forest Service Personnel - Unidentified personnel working	undated
48/1	98(VII):1214: Forest Service Personnel - Unidentified man working	undated
48/2	98(VII):1215: Forest Service Personnel - Unidentified man working	undated
48/2	98(VII):1216: Forest Service Personnel - Unidentified man working	undated
48/3	98(VII):1217: European War Mobilization, 10th Engineers (forestry)	1917/08
48/4	98(VII):1218: Miscellaneous - Visibility targets	undated
48/4	98(VII):1219: Miscellaneous - Visibility targets	undated
48/4	98(VII):1220: Miscellaneous - Visibility targets	undated
48/4	98(VII):1221: Miscellaneous - Visibility targets	undated
48/4	98(VII):1222: Miscellaneous - Visibility targets	undated

Container(s)	Description	Dates
48/4	98(VII):1223: Miscellaneous - Visibility targets	undated
48/4	98(VII):1224: Miscellaneous - Visibility targets	undated
48/4	98(VII):1225: Miscellaneous - Visibility targets	undated
48/4	98(VII):1226: Miscellaneous - Visibility targets	undated
48/5	98(VII):1227: Miscellaneous - Visibility targets	undated
48/5	98(VII):1228: Miscellaneous - Visibility targets	undated
48/5	98(VII):1229: Miscellaneous - Visibility targets	undated
48/5	98(VII):1230: Miscellaneous - Visibility targets	undated
48/5	98(VII):1231: Miscellaneous - Visibility targets	undated
48/5	98(VII):1232: Miscellaneous - Visibility targets	undated
48/5	98(VII):1233: Miscellaneous - Visibility targets	undated
48/5	98(VII):1234: Miscellaneous - Visibility targets	undated
48/5	98(VII):1235: Miscellaneous - Visibility targets	undated
48/5	98(VII):1236: Miscellaneous - Visibility targets	undated
48/6	98(VII):1237: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1238: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1239: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1240: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1241: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1242: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1243: Miscellaneous - Various photos	ca. 1941

Container(s)	Description	Dates
48/6	98(VII):1244: Miscellaneous - Various photos	ca. 1941
48/6	98(VII):1245: Miscellaneous - Various photos	ca. 1941
48/7	98(VII):1246: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1247: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1248: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1249: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1250: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1251: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1252: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1253: Miscellaneous - Various photos	1933/06-1939/04/14
48/7	98(VII):1254: Miscellaneous - Various photos	1933/06-1939/04/14
48/8	98(VII):1255: Miscellaneous - Various photos	1931
48/8	98(VII):1256: Miscellaneous - Various photos	1931
48/8	98(VII):1257: Miscellaneous - Various photos	1931
48/8	98(VII):1258: Miscellaneous - Various photos	1931
48/9	98(VII):1259: Bitterroot - Lick Creek Sale	1909
48/10	98(VII):1260: Bitterroot - Lick Creek Sale	1909
48/11	98(VII):1261: Bitterroot - Lick Creek Sale	1909
48/12	98(VII):1262: Bitterroot - Lick Creek Sale	1909
48/13	98(VII):1263: Bitterroot - Lick Creek Sale	1909
48/14	98(VII):1264: Bitterroot - Lick Creek Sale	1909

Container(s)	Description	Dates
48/15	98(VII):1265: Bitterroot - Lick Creek Sale	1909
48/16	98(VII):1266: Bitterroot - Lick Creek Sale	1909
48/17	98(VII):1267: Bitterroot - Lick Creek Sale	1909
48/18	98(VII):1268: Bitterroot - Lick Creek Sale	1909
48/19	98(VII):1269: Bitterroot - Lick Creek Sale	1909
48/20	98(VII):1270: Bitterroot - Lick Creek Sale	1909
48/21	98(VII):1271: Bitterroot - Lick Creek Sale	1909
48/22	98(VII):1272: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1273: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1274: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1275: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1276: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1277: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1278: Gisborne Memorial Slide	undated
48/22	98(VII):1279: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1280: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1281: Gisborne Memorial, Gisborne Mountain Slide	undated

Container(s)	Description	Dates
48/22	98(VII):1282: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1283: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1284: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1285: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1286: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1287: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1288: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1289: Gisborne Memorial, Gisborne Mountain Slide	undated
48/22	98(VII):1290: Gisborne Memorial, Gisborne Mountain Slide	undated
	98(VII):1291: Fire Bomb Project - Bomber Negative	undated
	98(VII):1292: Instruments - NRM visibility meter Negative	undated
	98(VII):1293: Instruments - NRM visibility meter Negative	undated
	98(VII):1294: Instruments - NRM visibility meter Negative	undated
	98(VII):1295: Harry T. Gisborne Negative	undated
	98(VII):1296: Moore and Pierce Creek burned areas Negative	undated

Container(s)	Description	Dates
	98(VII):1297: Moore and Price Creek burned areas Negative	undated
	98(VII):1298: Moore and Price Creek burned areas Negative	undated
	98(VII):1299: Moore and Price Creek burned areas Negative	undated
	98(VII):1300: Crown density fire behavior project Negative	1942
	98(VII):1301: Crown density fire behavior project Negative	1942
	98(VII):1302: Instruments - Fuel moisture study Negative	undated
	98(VII):1303: Instruments - Fuel moisture study Negative	undated
	98(VII):1304: Instruments - Fuel moisture study Negative	undated
	98(VII):1305: Instruments - Fuel moisture study Negative	undated
	98(VII):1306: Instruments - Fuel moisture study Negative	undated
	98(VII):1307: Instruments - Fuel moisture study Negative	undated
	98(VII):1308: Instruments - Fuel moisture study Negative	undated
	98(VII):1309: Instruments - Fuel moisture study Negative	undated
	98(VII):1310: Instruments - Fuel moisture study Negative	undated
	98(VII):1311: Instruments - Fuel moisture study Negative	undated

Container(s)	Description	Dates
	98(VII):1312: Instruments - Fire danger meter Negative	undated
	98(VII):1313: Instruments - Littles visibility models Negative	undated
	98(VII):1314: Instruments - Littles visibility models Negative	undated
	98(VII):1315: Instruments - Littles visibility models Negative	undated
	98(VII):1316: Instruments - Littles visibility models Negative	undated
	98(VII):1317: Instruments - Littles visibility models Negative	undated
	98(VII):1318: Instruments - Littles visibility models Negative	undated
	98(VII):1319: Instruments - Littles visibility models Negative	undated
	98(VII):1320: Instruments - Littles visibility models Negative	undated
	98(VII):1321: Instruments - Littles visibility models Negative	undated
	98(VII):1322: Instruments - Littles visibility models Negative	undated
	98(VII):1323: Instruments - Littles visibility models Negative	undated
	98(VII):1324: Instruments - Littles visibility models Negative	undated
	98(VII):1325: Instruments - Littles visibility models Negative	undated
	98(VII):1326: Instruments - Littles visibility models Negative	undated

Container(s)	Description	Dates
	98(VII):1327: Instruments - Littles visibility models Negative	undated
	98(VII):1328: Instruments - Littles visibility models Negative	undated
	98(VII):1329: Instruments - Littles visibility models Negative	undated
	98(VII):1330: Instruments - Littles visibility models Negative	undated
	98(VII):1331: Instruments - Littles visibility models Negative	undated
	98(VII):1332: Instruments - Littles visibility models Negative	undated
	98(VII):1333: Instruments - Littles visibility models Negative	undated
	98(VII):1334: Instruments - Littles visibility models Negative	undated

Series VIII: Photo Albums and Scrapbooks, ca. 1909-1954

4 oversize boxes

This series consists of 7 photo albums and 3 scrapbooks created by or presented to Harry T. Gisborne during his career - with the exception of item number 98(VIII):9. Item number 98(VIII):9 appears to have been originated by Gisborne with materials added by an unknown individual after his death. Materials in this series exhibit an array of photographs, memorabilia, newspaper clippings, and letters pasted onto paper using a mixture of rubber cement, commercial glue, and photo corners. Scrapbooks primarily contain newspaper clippings, announcements, and fliers; however, item number 98(VIII):10 also includes a small number of photographs.

Photo albums and scrapbooks are retained in the format in existence at the time of delivery to the K. Ross Toole Archives. Minimal action was taken during 2003 reprocessing as a reflection of the material's delicate condition and limited potential to enhance existing preservation measures. Some photographs became separated from the originating photo album both prior to donation and during early processing. Most of these separated photographs were subsequently added to the general Gisborne photograph collection during original archival processing. In 2003 a small portion of these photographs were returned to the originating photo album, when the provenance could be definitively established.

Container(s)	Description	Dates
Box		
OS 53	98(VIII):1: Family and college photo album	ca. 1910-1930
OS 53	98(VIII):2: Military and early Forest Service photo album	ca. 1918-1935
OS 54	98(VIII):3: Forest Service co - workers and activities photo album	ca. 1909-1948
OS 54	98(VIII):4: Aerial wildfire fuels survey photo album	ca. 1933
OS 55	98(VIII):5: Priest River Experiment Station fire danger measurement techniques, documentation photo album	ca. 1930-1935
OS 55	98(VIII):6: Priest River Experiment Station fire danger measurement techniques, documentation photo album	ca. 1930-1935
OS 55	98(VIII):7: Inflammability studies documentation photo album	ca. 1930-1935
Box/Folder		
OS 56	98(VIII):8: Fire research scrapbook	1922-1940
Box		
OS 56	98(VIII):9: Fire research scrapbook	1941-1954
OS 56	98(VIII):10: Personal scrapbook	ca. 1945-1948

Series IX: Artwork, 1921

1 item

This series consists of one charcoal drawing created by Harry T. Gisborne in 1921 while working on the Whitman National Forest. The image depicts a USFS ranger on horseback leading a packhorse through mountains. Gisborne's notes on the picture backing declare that he transcribed the image from a USFS photograph.

Description	Dates
98(IX):1: "The Ranger"	undated

Series X: Artifacts, undated

2 items

This series contains two items found while processing files in other series. For both items a specific context could not be discerned from the accompanying documents. Item 98(X):1 apparently is a rough prototype for a fire research tool. Item 98(X):2 is a flag of unknown date and origin.

Container(s)	Description	Dates
Box/Folder		
49/1	98(X):1: "Ratan with proposed fasteners"	undated
49/2	98(X):2: Flag	undated

Series XI: Souvenir Postcards, ca. 1918

0.1 linear feet

This series contains three bound postcard booklets and thirty - one unbound souvenir postcards. The contents are materials Gisborne apparently collected during his World War I military service in France.

Container(s)	Description	Dates
Box		
49	3: Bound souvenir postcards	ca. 1918
49	4: Unbound souvenir postcards	ca. 1918

Names and Subjects

Subject Terms :

Aeronautics in forest fire control--United States
Fire management--United States
Fire weather
Forest fire forecasting--United States
Forest fires--United States--Prevention and control
Forest reserves--Fire management--United States
Wildfire forecasting--United States
Wildfires--United States--Prevention and control

Corporate Names :

United States. Forest Service--Officials and employees

Form or Genre Terms :

Artifacts
Photographs
Scrapbooks

Occupations :

Foresters--United States

Finding aid prepared by Charles Hardy (1978) and Ali Dietz, Jessie Adams, Paul Kozlowitz and Jack Rowan (2003)
2003