



Smithsonian Institution Archives

Edward L. Fireman Papers, circa 1950-1990

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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	Edward L. Fireman Papers
Identifier:	Record Unit 7463
Date:	circa 1950-1990
Extent:	25.53 cu. ft. (24 record storage boxes) (1 document box) (3 3x5 boxes) (1 tall document box)
Creator::	Fireman, Edward L., 1922-1990
Language:	Language of Materials: English

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Record Unit 7463, Edward L. Fireman Papers

Historical Note

Edward L. Fireman (1922-1990) was a physicist and authority on the analysis and dating of extraterrestrial materials. He received a doctorate from Princeton University in 1948 and in 1950 accepted a position as Physicist at the Brookhaven National Laboratory. In 1956, he was appointed Physicist with the Smithsonian Astrophysical Observatory (SAO) where he remained until his death.

Fireman's research interests included the analysis of returned meteorites, lunar samples, and recovered satellites; and investigations concerning cosmic rays, solar flares, muons, and neutrinos. He was also involved in developing methods for measuring the ages of ancient polar ice samples and using the information to refine the earth's climatic record. Fireman was a member of numerous professional societies and the author of some 200 scientific papers.

Introduction

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

Descriptive Entry

These papers mostly document Edward L. Fireman's scientific research program at the SAO, particularly his work on meteorites, lunar samples, satellite debris, and polar ice. They also concern his participation

at conferences and symposia and other professional activities. They include incoming and outgoing correspondence with colleagues, research and professional organizations, and publishers; research and laboratory notebooks; notebooks and 35mm slides concerning his research on ice at Camp Century, Greenland, 1963-1966; and notes, lectures, manuscripts, proposals, reprints, data, 35mm and lantern slides, and related research materials. Some materials are in electronic format.

Names and Subject Terms

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

Subjects:

- Astrophysics
- Congresses and conventions
- Ice -- Antarctica
- Ice -- Arctic regions
- Ice -- Greenland
- Meteorites
- Physicists
- Space debris

Types of Materials:

- Black-and-white photographs
- Glass negatives
- Manuscripts

Names:

- Brookhaven National Laboratory
- Camp Century (Nuclear laboratory : Greenland)
- Fireman, Edward L., 1922-1990
- Princeton University
- Smithsonian Astrophysical Observatory

Container Listing

Box 1

- Box 1 of 29 Incoming Correspondence, 1965-1966 (2 folders)
- Box 1 of 29 Correspondence, 1967-1971 (5 folders)
- Box 1 of 29 Notebooks documenting Fireman's research on the Camp Century Greenland ice, 1963-1966 (5 folders)
- Box 1 of 29 Correspondence, 1972-1973 (2 folders)

Box 2

- Box 2 of 29 Correspondence, 1974-1979, 1983-1985 (11 folders)

Box 3

- Box 3 of 29 Correspondence, 1986-1989 (8 folders)
- Box 3 of 29 Brookhaven Particle Study of Madagascar Monazite
- Box 3 of 29 Particle Study
- Box 3 of 29 References on Solar Neutrino Experiments
- Box 3 of 29 K-Ar Background References
- Box 3 of 29 Brookhaven Proposal
- Box 3 of 29 Supernova 87A Dribble

Box 4

- Box 4 of 29 1984 Homestake Mine Conference Paper
- Box 4 of 29 Los Alamos Proposal, 1975
- Box 4 of 29 Rowley's Calculation of Depth Variation, 1988
- Box 4 of 29 Correspondence with Bruce Cleveland, 1989
- Box 4 of 29 Depth Study References
- Box 4 of 29 LAMPF Proposal
- Box 4 of 29 Department of Energy Proposal, 1984
- Box 4 of 29 American Physical Society Talk, 1987

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Box 4 of 29	Niagara on the Lake Talk
Box 4 of 29	Scholarly Studies Proposal
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Box 4 of 29	Steinbrunn - East Boston Tunnel
Box 4 of 29	Supernova 87A and Homestake Mine
Box 4 of 29	Refereed Articles
Box 4 of 29	Hoosac Mountain Profiles
Box 4 of 29	WIMP Articles and APS Abstracts
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Box 4 of 29	Revised Article on Neutrino Types
Box 4 of 29	Supernova Paper for Astrophysical Journal
Box 4 of 29	Spergel Cold Dark Matter Article
Box 4 of 29	Graciela Article
Box 4 of 29	Supernova References
Box 4 of 29	Laboratory Limits on Galactic Cold Dark Matter
Box 4 of 29	Allocation of ALHA78084
	Research Files
Box 4 of 29	Be in Ice
Box 4 of 29	Ice - Antarctic
Box 4 of 29	Muons with F. Steinbrunn
Box 4 of 29	Lost City
Box 4 of 29	Muons
	Box 5
Box 5 of 29	Hoosac Tunnel
Box 5 of 29	Kolar Gold Mine

Box 5 of 29 Haverro Meteorite

Box 5 of 29 Al (26) and Be (10) in Polar Ice

Box 5 of 29 1973 Research Award Proposal

Box 5 of 29 Lunar Science Institute, Flare Conference, October 1971

Box 5 of 29 Interstellar Medium

Box 5 of 29 15N/14N

Box 5 of 29 Recent Mail (general correspondence), 1977

Box 5 of 29 Regolith Conference, November 1974

Box 5 of 29 H(3) Depth Effect in Long Fe Targets

Box 5 of 29 Hydrology

Box 5 of 29 Apollo Conferences, #1-7 (7 folders)

Box 6

Box 6 of 29 Apollo Conferences, #8-12 (5 folders)

Box 6 of 29 Polar dust (snowmelt)

Box 6 of 29 Reprints (3 folders)

Box 6 of 29 Apollo 17

Box 6 of 29 (37) Ar & (39) Ar in meteorite falls

Box 6 of 29 Pribram Meteorite

Box 6 of 29 Apollo 11 results

Box 6 of 29 Lunar Conference, 1984

Box 6 of 29 Ancient Sun Conference, October 1979

Box 6 of 29 Residence time of Solar Flare

Box 6 of 29 Rare gases in Deelfontein Meteorite

Box 6 of 29 Surveyor III

Box 6 of 29 Description of Meteorites analyzed by S. Smith

Box 6 of 29 Martc #1 & 2 - San Juan Capistrano

Box 7

Box 7 of 29 Space Erosion

Box 7 of 29 H (3) - A (37) Depth Reprint

Box 7 of 29 Iron - 60

Box 7 of 29 Carbo Meteorite

Box 7 of 29 Gases in solar flares

Box 7 of 29 Iron Meteorites (phases)

Box 7 of 29 Reprints

Box 7 of 29 Vacuum

Box 7 of 29 Range and Ionization Curves

Box 7 of 29 Chalk River Work

Box 7 of 29 Apollo 12

Box 7 of 29 Allende Meteorite

Box 7 of 29 Apollo 15

Box 7 of 29 Equipment for ice dust collecting

Box 7 of 29 Mail (general correspondence), 1964-1965

Box 7 of 29 Brookhaven Target

Box 7 of 29 Solar Plasma

Box 8

Box 8 of 29 Regolith Paper, 1974

Box 8 of 29 Harvard Rules

Box 8 of 29 5th Lunar Science Conference, March 1974

Box 8 of 29 Dust References

Box 8 of 29 Dust Chemistry

Box 8 of 29 India, 1972-1973

Box 8 of 29 Dust in Ice Cores

Box 8 of 29 NASA Proposal, 1974
Box 8 of 29 Cloud Chamber
Box 8 of 29 H (3) Prod. by V. A. Protons
Box 8 of 29 Meteorite Origin
Box 8 of 29 MIT Reactor
Box 8 of 29 WALLEGO
Box 8 of 29 Yogoda. Miscellaneous References
Box 8 of 29 *Safety Trends Newsletter*
Box 8 of 29 Conferences

Box 9

Box 9 of 29 Personal
Box 9 of 29 IsoTrace Work
Box 9 of 29 Rise Time Disc System
Box 9 of 29 NASA and NSF Proposals
Box 9 of 29 Carbon-14 in meteorites
Box 9 of 29 Reprints (3 folders)
Box 9 of 29 Newly found meteorites
Box 9 of 29 J. Kornblum
Box 9 of 29 Pribram Meteorite
Box 9 of 29 Radioactive isotopes
Box 9 of 29 A (39) Reprints
Box 9 of 29 Bruderheim reprints
Box 9 of 29 Fresh Meteorite
Box 9 of 29 Theoretical meteorite orbits
Box 9 of 29 Hamlet reprints
Box 9 of 29 Wethersfield Meteorite

Box 9 of 29 Lunar articles

Box 9 of 29 Apollo 16 & 17 write up

Box 10

Box 10 of 29 Nininger Issue

Box 10 of 29 C. A. Jones

Box 10 of 29 Lunar Proposals, 1976-1977

Box 10 of 29 Photo Absorption, x-rays

Box 10 of 29 Solar Flare Talk

Box 10 of 29 Metallurgy

Box 10 of 29 Xenon 129

Box 10 of 29 Miscellaneous meteorites

Box 10 of 29 Ehole Meteorite (2 folders)

Box 10 of 29 Scientific Societies

Box 10 of 29 Bruderheim Meteorite

Box 10 of 29 Frondel and Marvin

Box 10 of 29 IAU Vienna Conference

Box 10 of 29 Hamlet Work

Box 11

Box 11 of 29 Dating Symposium, Athens, November 1962

Box 11 of 29 Counters for lunar project

Box 11 of 29 Robert J. Schneider

Box 11 of 29 Neutrons in the moon

Box 11 of 29 AR (37)

Box 11 of 29 Apollo 14

Box 11 of 29 Stephen Smith

Box 11 of 29 Miscellaneous reprints

Box 11 of 29 Target info
Box 11 of 29 Solar Wind
Box 11 of 29 Apollo 16
Box 11 of 29 1966 talks
Box 11 of 29 Book Reviews, bibliographical data
Box 11 of 29 Lunar Talks
Box 11 of 29 Schenectady Meteorite

Box 12

Box 12 of 29 Miscellaneous materials on meteorites
Box 12 of 29 Merrihue Memorial
Box 12 of 29 Be
Box 12 of 29 General Astronomy Reprints
Box 12 of 29 Athens talk
Box 12 of 29 AGU Visiting Scientist Program
Box 12 of 29 European Trip, 1972

Research Files - Homestake Mine and Hoosac Tunnel
Box 12 of 29 Whipple's Course
Box 12 of 29 G. Spannagel and F. Steinbrunn
Box 12 of 29 Meteoritic Uranium and Helium
Box 12 of 29 Steven Smith
Box 12 of 29 General Physics Reprints
Box 12 of 29 D. Tilles
Box 12 of 29 Potassium-Argon
Box 12 of 29 Article with R. Goebel on Ar (37) and Ar (39)
Box 12 of 29 H (3) in Recovered Satellites
Box 12 of 29 Potential Energy Diagram for Molecular Hydrogen and Its Ions

Box 12 of 29 Heavy Elements Solar Neutrino Fission Detector
Box 12 of 29 The Hydrogen Molecule and Cold Fusion
Box 12 of 29 WIMP Article
Box 12 of 29 Homestake Mine

Box 13

Research Files and Correspondence

Box 13 of 29 Solar Flare Conference, 1963
Box 13 of 29 Neutrinos
Box 13 of 29 Houston Lunar Conference
Box 13 of 29 Greenland Dust Collection
Box 13 of 29 Neutrino Theory
Box 13 of 29 Recent Dust Work
Box 13 of 29 Radon and Usene, September 1984
Box 13 of 29 Allende Meteorite
Box 13 of 29 General Correspondence, 1961-1965
Box 13 of 29 Mail (general correspondence), 1980-1982 (4 folders)

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Research Files

Box 14 of 29 Geology 127 (2 folders)
Box 14 of 29 Smithsonian Academic Program
Box 14 of 29 NASA Proposal, 1973
Box 14 of 29 Satellites
Box 14 of 29 Post-Doc Applicants
Box 14 of 29 Astronomy Department - Harvard
Box 14 of 29 Tritium

Box 14 of 29 Houston Lunar Meeting, 1969

Box 14 of 29 Apollo 12 reprints

Box 14 of 29 Gas captures in meteorites

Box 14 of 29 Cosmic Ray Conference, 1973

Box 14 of 29 158 mev lunar target

Box 14 of 29 Rob McCorkle's work

Box 14 of 29 Miscellaneous research materials

Box 14 of 29 Photographs of Fireman and meteorites (2 folders)

Box 14 of 29 LAMPF

Box 14 of 29 Ni and Co dissolved in Greenland Ice

Box 15

Box 15 of 29 Antarctic Meteorites

Box 15 of 29 Miscellaneous research materials

Box 15 of 29 Lunar Samples

Box 15 of 29 Radon in Ice

Box 15 of 29 CO₂ abundance in the atmosphere

Box 15 of 29 Carbon-14 in atmosphere

Box 15 of 29 Ar (37) and Ar (39) Calibrations

Box 15 of 29 Preprint List

Box 15 of 29 Apollo 16

Box 15 of 29 Mass Spectrometer

Box 15 of 29 Early Discoverer Work

Box 15 of 29 Carbo He3

Box 15 of 29 4th Lunar Science Conference

Box 15 of 29 Apollo 15

Box 15 of 29 Lunar Sample investigations

Box 15 of 29 Apollo 16 - results and related info

 Research Files - Mostly Concerning the Homestake Mine

Box 15 of 29 Bruce Cleveland

Box 15 of 29 February 1990 Homestake Trip

Box 15 of 29 Mine Equipment Drawings

Box 15 of 29 June 1989 Homestake Trip (includes electronic records)

Box 15 of 29 August 1989 Homestake Trip

Box 16

Box 16 of 29 K Experiment

Box 16 of 29 Information on Amount of K in KOH Tank Cars

Box 16 of 29 February 1988 Homestake Trip

Box 16 of 29 KOH (800-1 Plats and Disks) (includes electronic records)

Box 16 of 29 1989 Summary Results

Box 16 of 29 CAW Instructions and Notes

Box 16 of 29 K Experiment

Box 16 of 29 CAW-3 (Progress) (includes electronic records)

Box 16 of 29 KOH Data (Bruce Cleveland)

Box 16 of 29 K Experiment (Cleveland Summary)

Box 16 of 29 March 1989 Homestake Trip (includes electronic records)

Box 16 of 29 May 1987 Homestake Trip

Box 16 of 29 May 1987 Homestake Notes

Box 16 of 29 July 1988 Homestake Trip

Box 16 of 29 July 1987 Homestake Runs (Russian Visitors)

Box 16 of 29 October 1987 Homestake Trip

Box 16 of 29 February 1987 Homestake Trip

Box 16 of 29 December 1986 Homestake Trip

Box 16 of 29	August 1986 Homestake Trip
Box 16 of 29	February 1985 Homestake Trip
Box 16 of 29	November 1985 Homestake Trip
Box 16 of 29	May 1986 Homestake Trip
Box 16 of 29	April-May 1985 Homestake Trip
Box 16 of 29	July-August 1985 Homestake Trip
Box 16 of 29	Articles
Box 16 of 29	December 1976-January 1977 Counts at BNL with H-7
Box 16 of 29	Bruce Cleveland Count Data
Box 16 of 29	KAC Results with Cleveland's Max. Likelihood
Box 16 of 29	1989 Correspondence
Box 16 of 29	KOH Data from Cleveland
Box 16 of 29	Notes and Data
Box 16 of 29	March-April 1984 Homestake Trip
Box 16 of 29	February 1984 Homestake Trip
Box 16 of 29	June 1984 Homestake Trip
Box 16 of 29	November-December Homestake Trip
Box 16 of 29	KAC Photos - 1977 Conference
Box 16 of 29	Homestake Counting Summary and Notes
Box 16 of 29	Homestake Mine, 1976-1980
Box 16 of 29	August 1984 Homestake Trip
Box 16 of 29	Articles and Photographs
Box 16 of 29	KAC Unit Drawing
Box 16 of 29	Homestake 4850 Foot Level, 1977
Box 16 of 29	Cleveland's Count Data, 1800 Foot Level, 1978
Box 16 of 29	Homestake 4850 Foot Level, 1977

- Box 16 of 29 1978 Collection - MS Runs at Brookhaven
- Box 16 of 29 Homestake Mine Irrad, 1976
- Box 16 of 29 Articles
- Box 16 of 29 Homestake Mass Spectrometer Ar Charts for Yield Determination
- Box 16 of 29 Mass Spectrometer Yield, 1979 Runs
- Box 16 of 29 Homestake Ar 3350 Foot, October 1979 Collection
- Box 16 of 29 Pictures, 1977
- Box 16 of 29 Large Moon Tank Runs
- Box 16 of 29 Homestake Ar, 1980
- Box 16 of 29 Homestake 1100 Foot, 1976-1977
- Box 16 of 29 Homestake, 1976-1978
- Box 16 of 29 Articles and Notes
- Box 16 of 29 Homestake, 1977-1978
- Box 17
- 35mm slides and lantern slides
- Box 17 of 29 Slides for Presentations and Classes given by E. L. Fireman. Includes:
- Box 18
- Research and Laboratory Notebooks
- Box 18 of 29 Dissolution Hot Line
- Box 18 of 29 A (11) and Xe (133), Krypton
- Box 18 of 29 Metal Mass Spectrometer Tube, Book #1 (J. DeFelice)
- Box 18 of 29 Metal Mass Spectrometer Tube, Books #3-#6 (4 folders)
- Box 18 of 29 Satellite Samples
- Box 18 of 29 K (41)-A (40) in Meteorites (J. DeFelice)
- Box 18 of 29 Extraction Data

Box 18 of 29 Dust and Micro Meteorites
Box 18 of 29 Low-Level Counting Data, Volumes 3-6 (4 folders)
Box 18 of 29 Antarctic Ice Notes
Box 18 of 29 Allan Hills Ice Summary
Box 18 of 29 Ice Samples - Graph Summaries (2 folders)

Box 19

 Reprints of E. L. Fireman
Box 19 of 29 Returned Lunar Sample Records
Box 19 of 29 Reprints (5 folders)
Box 19 of 29 Arizona - Tim Jull
Box 19 of 29 Fireman Early Reprints

Box 20

 Miscellaneous research files
Box 20 of 29 John Erickson
Box 20 of 29 Bern University
Box 20 of 29 Counter FE4
Box 20 of 29 Counter F-1
Box 20 of 29 Counter E-3
Box 20 of 29 Counter E-2
Box 20 of 29 Data Summary, 1984
Box 20 of 29 Counter E-7
Box 20 of 29 14C Data Summarized
Box 20 of 29 Melts and Remelts
Box 20 of 29 Sam Epstein's Stuff
Box 20 of 29 October 1983 Brookhaven Trip
Box 20 of 29 July 1980 Brookhaven Trip

Box 20 of 29	January 1983 Brookhaven Trip (2 folders)
Box 20 of 29	Brookhaven Data, November 1983
Box 20 of 29	Brookhaven Lab, April 1983
Box 20 of 29	Count Data, September 1980
Box 20 of 29	July 1980 Brookhaven Trip (2 folders)
Box 20 of 29	Long Duration Exposure Facility
Box 20 of 29	SI/SAO Request for Funds
Box 20 of 29	LAMPF, 1976
Box 20 of 29	Symposium on Resonance Ionization Spectroscopy
Box 20 of 29	LAMPF, 1975
Box 20 of 29	NIPR Symposium
Box 20 of 29	C14 in Meteorites
Box 20 of 29	LAMPF Proposal Work Copies
Box 20 of 29	Experimental Arrangement
Box 20 of 29	LAMPF
Box 20 of 29	Meteorite Stranding
Box 20 of 29	RIS
Box 20 of 29	Solar Neutrino
Box 20 of 29	Ice Article
Box 20 of 29	Cul de Sac
Box 20 of 29	Cassidy's Ice Sample
Box 20 of 29	Cassidy - Byrd Core
Box 20 of 29	Cassidy Workshop Talk and Abstract
Box 20 of 29	Byrd Core
Box 20 of 29	Ice Abstract, 1987
Box 20 of 29	Byrd Count Data

Box 20 of 29	238U Calculations
Box 20 of 29	Allan Hills
Box 20 of 29	September 1985 Calculations for JGR Article
Box 20 of 29	Cul de Sac #150
Box 20 of 29	Bhandari
Box 20 of 29	Koeberl Article and Lewis Cliff
Box 20 of 29	Japanese Article, 1989
	Box 21
Box 21 of 29	Japanese Article, 1989
Box 21 of 29	Japanese Article Glossies
Box 21 of 29	Drawings for Ice Paper
Box 21 of 29	Age of Yamato K-26 Article
Box 21 of 29	Proposal for Large Mass Collections and Study of Dust from the Antarctic Ice Sheet
Box 21 of 29	Cosmic Ray Background for Solar Neutrino (Fireman's last work prior to his death, March 29, 1990)
Box 21 of 29	Neutron Activation in Ice
Box 21 of 29	Maximum Likelihood
Box 21 of 29	Data
Box 21 of 29	Proposals and Notes
Box 21 of 29	Summary of Rn Results from Ice
Box 21 of 29	Super Heavies
Box 21 of 29	Effective Detector Aperture
Box 21 of 29	Notes
Box 21 of 29	Work at Chalk River
Box 21 of 29	Antarctic Ice
Box 21 of 29	Astronomers and the Arms Race

Research Notebooks

- Box 21 of 29 Neutrino -77/-84
- Box 21 of 29 Chicago Conference
- Box 21 of 29 Track Studies
- Box 21 of 29 Alpha Counting Log Book
- Box 21 of 29 Homestake Mine, July 4, 1981-May 26, 1986
- Box 21 of 29 Homestake Mine, May 27, 1986-February 5, 1990
- Box 21 of 29 Homestake Mine KAC Tank Records
- Box 21 of 29 Metal M.S. #7
- Box 21 of 29 Counter Data #1

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Miscellaneous Data

- Box 22 of 29 KOH Data Run and Calibration
- Box 22 of 29 Data (5 folders) (includes electronic records)
- Box 22 of 29 Homestake Data
- Box 22 of 29 Carbo Photo and Drawings of Carbo and Grant

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Research Notebooks

- Box 23 of 29 Meteorites #1
- Box 23 of 29 Meteorites #4
- Box 23 of 29 Work on Indarch.
- Box 23 of 29 Tritium #2
- Box 23 of 29 Meteorites (?) #2
- Box 23 of 29 Low Level Work
- Box 23 of 29 References and Notes on Photo Absorption and Aurora

Box 23 of 29 Neutron Activation

Box 23 of 29 Meteorites #2

Box 23 of 29 Calculations and References on Meteorites

Box 23 of 29 Cosmotron H(3) Production

Box 23 of 29 Ice Book #1

Box 23 of 29 Observatory Low Level Work

Box 23 of 29 Low Level Counting #2

Box 23 of 29 Low Level Extraction Data #3

Box 23 of 29 Low Level Extraction Data #4

Box 23 of 29 Low Level Extraction Data #5

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 Research Notebooks, Photographs and Negatives

Box 24 of 29 Low Level Extraction Data #1

Box 24 of 29 Low Level Extraction Data #2

Box 24 of 29 Neutrino, Lunar, Meteorite #7, 1971

Box 24 of 29 Homestake Data, 1989

Box 24 of 29 Uranium Series Data Plots, 1987

Box 24 of 29 DeFelice - He Ext.

Box 24 of 29 O (2) to CO (2) Conversion

Box 24 of 29 CTRS for Apollo

Box 24 of 29 Ice

Box 24 of 29 Ice Book #2

Box 24 of 29 Ice Book #3

Box 24 of 29 Antarctic Meteorites

Box 24 of 29 Uranium-Thorium Chemistry

Box 24 of 29 Data and Notes (Carbo)

Box 24 of 29	Solar Neutrino Slides
Box 24 of 29	Homestake Mine Photos and Negatives
Box 24 of 29	Slides
Box 24 of 29	Negatives
Box 24 of 29	Apollo, Surveyor and Other Related Samples #4
Box 24 of 29	Uranium-Thorium Chemistry #2
Box 24 of 29	Apollo, Surveyor, Neutrino and LAMPF Samples #5
Box 24 of 29	Neutrino, Lunar, Meteorite #6

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Research Notebooks

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Box 25 of 29	Counter K-1
Box 25 of 29	Counter E7
Box 25 of 29	Counter FE3
Box 25 of 29	Counter C2
Box 25 of 29	Counter E3
Box 25 of 29	Counter H4
Box 25 of 29	Gamma Ray Spectroscopy
Box 25 of 29	Low Level Counting #2
Box 25 of 29	Counter F3
Box 25 of 29	Counter K2
Box 25 of 29	100cc R. Davis Counter
Box 25 of 29	Counter E10
Box 25 of 29	Counter K3
Box 25 of 29	Counter B2
Box 25 of 29	Counter H7

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Box 25 of 29	Stoenner Cu Counter - 10cc
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Box 25 of 29	Counter E4
Box 25 of 29	Counter E1
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	Miscellaneous Data
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