

Box Description

- 1 Wallowa Maps
- 1 Volcanoes & Earthquakes [Crown College Course]
- 1 Petrography, orig. of [minerals], igneous Rx.
- 1 [Articles on Petrogenesis]
- 1 [Petrography 121]
- 1 Shonkin SAG - Loch Borolan
- 1 Low-Grade Metamorphism
- 1 Metamorphic Differentiation
- 1 Lime-silicate Rocks
- 1 Ophiolite Complexes
- 1 Anorthosites & a few Ultramafics
- 1 Amphiboites
- 1 Granolites & Granitization
- 1 Origin of Foliation, Handout & Lab Exercise
- 1 Blue Schists & H. P. Metagraywackes
- 1 Facies, Zones, Isograds, 1979
- 1 Geol[ogy] of Oregon [Class]
- 1 Evolution of Metamorphic Rocks, A. Miyashiro
- 2 Read: Granitization , U. of Wash. Lectures
- 2 [San Andreas Fieldtrip]
- 2 [Graphic Guide to Media at UCSC]
- 2 Geologic Time Earth Science 3
- 2 Welded Tuffs, Docites, Rhyolites
- 2 Basalts & Gabbros Magmatic Granites
- 2 Magmatic Differentiation
- 2 Nat. Sci. Readings and Assignments
- 2 Student Lists
- 2 Quizzes
- 2 Field Trips
- 2 Assignment Sheets [1968]
- 2 Quizzes, Old
- 2 Phys. Geol. For Grad. Students
- 2 Structural Geology Material
- 2 [E.S.-1 Geologic Principles] Introduction [1969]
- 2 Minerals: Nature & Identification Rocks: Classification
- 2 Record of the Rocks Rocks, Minerals and Soils [empty]
- 2 Weathering erosion (Principles) Geologic Maps: "Field Work"
- 2 Fossils and Strata Geologic Time: Geologic Clocks
- 2 Structural Features Isostasy and Strength
- 2 Downslope Movements
- 2 Streams I
- 2 Glaciers I
- 2 Ground Water
- 2 Deserts
- 2 Petroleum and Other Mineral Fuels
- 2 Volcanoes
- 2 Plutonic and Metamorphic Rocks
- 2 Earthquakes
- 2 Earth's Interior
- 2 Sea Floor Spreading:
- 2 Continental Drift [empty]
- 2 Mountain Building
- 2 Applied Geophysics
- 2 Ore Deposits
- 2 Space Geology

Box Description

- 2 Historical Geology
- 2 Assignment Sheets [1969]
- 2 Quizzes
- 2 Current Quizzes
- 2 Old Quizzes and Exams [empty]
- 3 Nat. Sci. I Course
- 3 Elem. Petrology, Class Notes
- 3 Nat. Sci. I Course, Winter 1968
- 3 Pollution!?!* [sic]
- 3 Oceans
- 3 Oceanography
- 3 Maps, The "Mathematics" of Geology
- 3 Movements of the Crust
- 3 Sedimentology: Stratigraphic Syntheses
- 3 Ultrabasics - Seminar
- 3 Hyaloclastics and the Spillite Problem
- 3 Hyaloclastics and Zeolitized Pyroclastics
- 3 Zeolitized, Argillized & Silicified Rocks, (Diagenesis/Zeolite Facies)
- 3 Andesites
- 3 Catachastic & Retrogressive Metamorphism
- 3 Anorthosites
- 3 The Structure and Origin of the Basin and Range Province of Oregon
- 3 Crandall Correspond[ence]
- 3 [On the Glaciation of Washington and Oregon]
- 4 Crandall, Mullineaux, Miller ash ms.
- 4 Gard Rainier- Illustrations (divider)
- 4 Keechelus Section of Specimens measured when we started work at Mt. Rainier Willis Memorial Keechelus
- 4 Problem
- 4 Rainier Pictures
- The Geology of Mount Rainier National Park, by Howard A. Coombs + 3 misc. articles

- 4 4 5½ x 8½" notebooks
- 5 Field Sheets, Ochoco Reservoir & Eagle Rock quad
- 5 Field Sheets, Eagle Rock
- 5 Post Quad Field Sheets, 1953
- 5 Field Sheets, Dufur Quadrangle
- 5 Palouse Loess accordion file A-H
- 6 Palouse Loess accordion file I-Z
- 7 Kuno- Prior to 1963
- 7 Kuno-Fiske Current
- 7 NSF*G19234 Accounts
- 7 Mt. Rainier (divider)
- 7 Mt. Rainier Nat. Hist. Assn., Financial Matters
- 7 Rainier, References & Abstracts
- 7 Wright's Reports, Tatoosh
- 7 Tatoosh Thin Sections
- 7 Rainier, Manuscript Processing
- 7 Hopson's Manuscript, Geomorphology
- 7 Rainier: Mt. of Fire and Ice
- 7 Rainier, Semi-Popular
- 7 Crandall and Co. (divider)
- 7 The latest eruptions from Mount Rainier volcano. (original copy)
- 7 Chemical Analyses, Northwest Volcanics, Extra Copies & Supporting Documents
- 7 Paradise debris flow at Mount Rainier, Washington by Dwight R. ["Rocky"] Crandell
- 7 [Dwight R. Crandell ms.]

Box Description

- 8 Munoz- Chem[ical] Analysis Data
- 8 Munoz- Mt. Hood, etc.
- 8 Hammond Sill
- 8 Collapsed Vesicles
- 8 Basalt Lava in CTC Water
- 8 Crandell- Rainier Radiocarbon Dates
- 8 Folinsbee: Dating of Mt. Rainier Rocks
- 8 Chemical Analyses Original Rep[or]ts from Chemist
- 8 Chemical Analyses C R Basalt and. . .
- 8 [Misc. analyses]
- 9 Fisher Maar Volcanoes Grant
- 9 Fisher: Convolute Bedding
- 9 Tuff Cave ms.
- 9 Fisher-Big ms.
- 9 NAS Membership
- 9 Misc.
- 9 Mr.(sic) Hood Quadrangle (Season of 1956)
- 9 Season of 1955, Columbia River Gorge- Hood River Quadrangle, Field Notes Zones, Facies, Isograds and
- 9 Facies Series: Metamorphism
- 9 Eskola's Metamorphic Facies Historical
- 10 Knopf
- 10 Geology 224, Unknowns
- 10 Rock Charts
- 10 Thin Section Drawings
- 10 Petrology, notes and tables of others
- 10 Petrographic Techniques- Notes, fusing and specs, etc.
- 10 Directions for Lab- Petrography- 603
- 10 Extra abstracts, Reading etc. to be used as notes in class Introduction: Lab Techniques, Procedures:
- 10 Ig[neous] Rock Report Forms
- 10 Minerals of Igneous Rocks by Origin
- 10 [Manuscript on Petrology]
- 10 Grundfragen der vergleichenden Tektonik, Hans Stille
- 11 Canaries
- 11 Eifel
- 11 Faial
- 11 Thunder Eggs
- 11 Vesicle Cylinders: Mackin
- 11 Kulp-Turekian Isotope Work
- 11 Einarsson: Eruption of Hekla Diatomite File
- 11 Ellensburg File
- 11 References- Coubia R[iver] Basalt
- 11 Field Notes
- 11 Original Drawings- Direction of Flow, Manuscript
- 11 Condon Lecture Series
- 11 Earthquake Prediction
- 11 Madras-Dufur Maps
- 11 Matrix Characteristics and Origin of Lunar Breccia
- 11 Munoz- Calculated Norms (Not as good as computer norms)
- 11 Norms, Calc.
- 11 Univ[ersal] Stage [Data], Munoz
- 12 [Mostly Maps] Black Butte
- 12 Miscellaneous, Oregon Quicksilver, Chiefly Horse Heaven
- 12 Maury Mt. Mines
- 12 Descriptions of mines - Old - Maury Mt. Report
- 12 Maury Mt. Mine Maps

Box Description

- 12 Taylor Ranch
- 12 Index Map of Mines and Prospects
- 13 Prineville Manuscript
- 13 Prineville Report, Mines
- 13 Old Mine Descriptions
- 13 Notes on Post Quad[rangle], 1953
- 13 Quicksilver Bulletin
- 13 Ochoco Report
- 14 (1959) Plots of Analyses, Columbia River Basalts
- 14 Chemical Analyses: Southeastern Oregon
- 14 Chemical Analyses, Hawaii, Deccan, Snake River, etc.
- 14 Letters & Notes & Miscellaneous on Chemical Analyses
- 14 Chelan Chemical Analyses and Norms
- 14 Analyses of Biotites & Hornblendes
- 14 Columbia River Basalts
- 14 Newberry Analyses
- 14 Snavelly Analysis
- 14 Lindsey Analyses, Spray Quad, Wilcox Monument
- 14 R. E. Fuller (analyses)
- 14 Chemanalyses 1963
- 14 Optical & Chemical Data on Minerals
- 14 Modes & Norms Kennedy-Anderson, "Crustal Layers and the Origin of Magmas"
- 14 Chemical Analyses
- 15 Taniguchi, Dennis, Lyle and Col[umbia] River
- 15 Mt. Rainier
- 15 Okanogan Chem Analyses & Norms
- 15 Analyzed Specimens
- 15 Norms Written Reports - Columbia Plateau
- 15 Misc.
- 15 Imnaha Trip
- 15 Condon-Arlington Quadrangles
- 15 Analyses
- 16 Vulkankunde (translation by A.C. Waters)
- 16 Articles
- 16 Knopf trans. of Sander Depositional Fabric
- 16 Engelhardt & Pitter article
- 16 Goldschmidt: Kristiania Region
- 16 Fusion Rocks & Their Significance by A. Wurm
- 16 Osbourne [manuscript]
- 16 Buddington's Bibliography Houston - Apollo 11 Landings & Work
- 16 Apollo Experiment Team
- 16 Apollo Lunar Geology Experiment, Research - Shoemaker
- 16 NASA, Office of Space Sci. App. - Appt. on Geol. Work Group
- 16 Lunar Exploration draft
- 16 Space Science Board, Woods Hole 1969, Aug. 24-30 [re: Lunar Exploration & NASA]
- 17 Jackson Lectures
- 17 Houston Lectures
- 17 Houston: NASA Group Correspondence
- 17 Book & Periodical Buyers
- 17 Sales of Books - WSU - Correspondence
- 17 A
- 17 B
- 17 C
- 17 D
- 17 Mr. Terry Davis

Box Description

17 Dr. Hollis
17 M. Dole
17 E
17 Dr. J.F. Fischer
17 Dr. R.V. Fisher
17 Dr. Thomas Frisch
17 Dr. Richard E. Fuller
17 F
17 G
17 Dr. James Gilluly
17 Goff, Fraser
17 Professor Gordon Goles
17 Dr. Jane Gray
17 H Michael W. Higgins
17 Professor Jerry M. Hoffer
17 Professor Clifford A. Hopson
17 I
17 J
17 Dr. Richard Jahns
17 K
18 [Correspondence]
18 L
18 M
18 Mr. J. Casey Moore
18 Dr. John H. Moss
18 Mc
18 Mr. Norman MacLeod
18 N
18 O
18 P
18 Q [empty]
18 R
18 S
18 Dr. Hans-Ulrich Schmincke
18 T
18 Professor George R. Tilton
18 U
18 V
18 [1964]-67 Correspondence
18 A
18 Anderson, C.A.
18 B
18 C
18 F
18 G
18 H
18 I
18 J
18 K
18 L
18 M
18 Mc
18 N
18 R
18 S

Box Description

- 18 Snavely
- 18 Schmincke
- 19 [Correspondence] T
- 19 U
- 19 Vitiliano, Chas
- 19 W
- 19 Crown College
- 19 [Correspondence ca. 1973]
- 19 [Correspondence 1973-1974]
- 19 Assessing the Benefits of Collegiate Structure: The Case at Santa Cruz by Adams and Michaelson
- 19 Laytonville
- 19 Santa Barbara- Ventura
- 19 Indian Gulch, Mariposa, Planada - LeGrande
- 19 Newberry
- 19 Eastern Washington
- 19 Field Trips (Misc)
- 19 Oberson - C R Basalt, Interesting Places to Visit
- 19 Base Surge Manuscript,
- 19 A.J.S. (Photos)
- 19 Dinner Talk - GSA, Rocky Mt Section, May 5, 1975
- 19 Donegal Essay - Review
- 19 Santa Cruz de Teneriffe (Visit of Mayor & Others to UCSC & to Town Officials)
- 19 NASA Panel
- 19 Rubey Conference
- 19 Columbia River Gorge Meeting & Field Trip, G.S.A.
- 19 Col[umbia] River B. Symposium
- 19 Laacher See, Germany Capelinhos Volcano, Azores
- 19 Surge Deposits: Earth and Moon
- 19 Higgins Calderas
- 20 [Apollo 11]
- 20 [Apollo Mission, 1969]
- 20 Inaugural Lecture
- 20 Apollo - Woods Hole
- 20 Apollo - Clippings
- 20 NASA - Astrogeology
- 20 NASA Correspondence
- 20 Chidester
- 20 Shoemaker
- 20 APOLLO: Astronaut Selection Committee 1
- 20 Astronaut Selection Committee 2
- 21 Geology Working Group
- 21 NASA - Santa Cruz Conference
- 21 International Lunar Geology Field Conference, Bend, Oregon, August 22-28, 1965
- 21 Moon Photos: Information
- 21 Apollo - Washington
- 21 Apollo - Houston
- 21 Apollo - Forms
- 21 [Final Report: NASA Grant NGL 05-010-019 & Geologic Descriptions]
- 21 [Lunar Surface Operations Plan]
- 22 NASA
- 22 Surveyor VI Photos
- 22 Surveyor V Photographs
- 22 Surveyor VI Photos
- 22 Moon Photos
- 22 [Moon Photos, 8x10]

Box Description

- 23 Field Notebooks
- 23 Arkansas Law Suit,
- 23 Colorado Plateau,
- 23 Arkansas Quicksilver Mines,
- 23 Specimen Book 1960,
- 23 Columbia River Gorge,
- 23 Black Butte etc.,
- 23 Condon-Arlington,
- 23 Records of Flow Directions,
- 23 Specimen Book,
- 23 La Sal Mountains
- 24 3-Ring Binder from 1928
- 24 Stratigraphic Section Notebook 3
- 24 Stratigraphic Section Notebook 2
- 24 Computer Norms, Johns Hopkins envelope
- 24 CR Basalt Compilation of 1971, Computer Norms (courtesy of Norm MacLeod) envelope
- 24 Mylar index map of geology theses, State of Washington