



**U.S. GEOLOGICAL SURVEY LIBRARY
FIELD RECORDS COLLECTION
DENVER, COLORADO**

CHARLES W. MERRIAM
(1905- 1974)

NOTES, CORRESPONDENCE, PAPERS

1934 - 1969

(2.9 linear ft. and 12 map folders)

Charles Warren Merriam was born in Berkeley, California, in 1905. He received his Ph.D. from the University of California in 1932. During his professional career he was an instructor at U.C., an Assistant Professor of Geology and Paleontology at Cornell, and an Associate Professor of Geology at the California Institute of Technology. During World War II Merriam began a long association with the U.S. Geological Survey as a participant in the strategic minerals program, where his expertise in Paleozoic carbonate rocks proved an asset in defining lead-zinc deposits in the western states. In 1952 Merriam accepted a permanent position with the USGS, where he remained for the rest of his professional life. He served as Chief of the Paleontology and Stratigraphy Branch in 1956-1957 and 1959-1962. In 1974 he was awarded the Distinguished Service Medal of the U.S. Department of the Interior.

INVENTORY

By

Carol A. Edwards

Revised and edited by Clay M. Martin
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
October 2004/March 2009

Location of Field Notebooks: CS 15-10,11

DEVONIAN STRATIGRAPHY AND PALEONTOLOGY OF THE ROBERTS MOUNTAINS REGION, NEVADA. 1934-1969.

<u>Item Number</u>	<u>Description</u>
NO-05508	<p>Expandable envelope with:</p> <ul style="list-style-type: none">- Folder 1. Notes on vertical angles, Pete Hanson Creek section, 1934.- Folder 2. Notes on vertical angles, Pete Hanson Creek section, 1934.- Folder 3. Notes on Roberts Mountains, 1934.- Folder 4. Notes on Western Peak area, 1934.- Folder 5. Notes on Roberts Mountains quadrangle, 1939.- Folder 6. Notes on Roberts Mountains, no date.- Folder 7. Notes on rock samples, no date.- Folder 8. Notes by Merriam on Lone Mountain, 1965-1966 (see map folder for correlating plane-table mapping).- Folder 9. Folder with copy of report DMA-173 dated 1951 on the "Lone Mountain Lease, Mountain View Mine, Eureka County" by R.W. Osterstock and D.C. Arnold.
MA-00804	<p>Map folder with 96 items:</p> <ul style="list-style-type: none">- 7 copies of index map showing occurrences of Lower and Lower Middle Devonian rugose corals in the central and southern Great Basin (Fig. 1).- 4 copies of map showing distribution of Lower and Lower Middle Devonian marine facies belt in the central Great Basin (Fig. 2).- eleven copies of map part of Lone Mountain lithologic units in the Nevada Formation of this reference section (Fig. 3).- 12 geologic sketch maps showing Silurian and Devonian units in Southern Sulphur Springs Range.- 3 copies of chart showing Devonian stratigraphic units and coral zones in the Southern Sulphur Springs Range (Fig. 5).- 4 copies of chart showing relationships of the Devonian reference sections of Lone Mountain and Sulphur Springs Range to Devonian sections of the Monitor Range (Fig. 6).- 3 copies of chart showing relationship of the Devonian reference sections of Lone Mountain and Sulphur Springs Range to that of the diamond Mountains facies belt at Oxyoke Canyon (Fig. 7).- 2 copies of chart of Great Basin Devonian coral zones, equivalent rock units, coral biofacies, and previously employed biostratigraphic designations.- 7 copies of chart of the known and vertical ranges of the characteristic rugose coral genera from the coral zones of the central Great Basin in the late Silurian and early, middle, and late Devonian periods (Fig. 9).- Chart of Great Basin Devonian coral zones.- 3 charts of Devonian coral zones in Great Basin.- 2 charts of Lower and Lower Middle Devonian facies belts of the central Great Basin.

- 5 copies of chart showing relationship of Devonian reference sections of Diamond Mountains, Southern Sulphur Springs, Simpson Park Mountains, Lone Mountain, and Monitor Range.
- 1 canvas-backed and 1 section of fossil locations, Roberts Mountains.
- 1 canvas-backed map of the Roberts Mountains 1-degree quadrangle.
- 4 canvas-backed and 1 paper map of the Roberts Mountains 30' quadrangle.
- 1 stratigraphic section of Oxbow Canyon.
- 1 stratigraphic section showing coral zones in Alhambra Hills.
- 1 composite section of Devils Gate Formation, Newark Mountain,.
- 2 linen geologic cross sections of Alhambra Hills.
- 1 cross section, Bay State Mine.
- 1 sheet showing thickness between Rabbit Hill zone and the pinyoneasis fauna, Sulphur Springs Range.
- 3 Modoc Peak sections.
- linen section from Oxbow Canyon.
- paper section from Sulphur Springs Range.
- 4 plane-table sheets of Bartine Ranch 15' quadrangle.
- 2 plane-table sheets of Whistler Mountain 15' quadrangle.
- cloth-backed composite map of the Roberts Creek, Garden Valley, Bartine Ranch, and Whistler Mountain 15' quadrangles.
- 2 paper figures to accompany report DMA -173 on Lone Mountain lease, Mountain View Mine.
- 1 heavy paper and 2 photocopies of map of Lone Mountain Mine and mylar base map of same.

Published as: U.S. Geological Survey. Professional paper 777. 1973.

Published as: U.S. Geological Survey. Professional paper 799. 1973.

Published as: U.S. Geological Survey. Professional paper 808. 1973.

Published as: U.S. Geological Survey. Professional paper 805. 1974.

Published as: U.S. Geological Survey. Professional paper 973. 1976.

INVESTIGATIONS OF LATE PALEOZOIC ROCKS IN CROOK COUNTY, OREGON. 1937-1939.

- NO-10858 Expandable envelope with:
- Thirty-two loose leaf pages of notes on geology, stratigraphy, and fossils from the Suplee, Coyote Butte, Tucker Butte, and Mills Ranch areas. August 1937-June 1939.
 - Two versions of a typed set of sample descriptions from the Paleozoic area south of Suplee, Oregon, keyed to a topographic map "prepared by the Univ. Oregon Summer Camp, 1937". August 17, 1937-June 20, 1939

- One paper map showing topography, geology, and sample locations in the Coyote Butte-Wade Butte-Tucker Butte area.

Published as: Geological Society of America Bulletin. Vol. 54. February, 1943.

Published as: Journal of Paleontology. Vo. 16, No. 3. 1942.

PALEOZOIC ROCKS OF ANTELOPE VALLEY, EUREKA AND NYE COUNTIES, NEVADA. 1940-1951.

NO-05529 Geologic notes on the Martin Ranch, Ninemile Canyon, Monitor Range, Copenhagen Canyon, and various areas in Antelope Valley, Eureka and Nye Counties, Nevada. 1940-1941, 1948.

MA-02799 Map folder with 16 items:

- critique by Reuben Ross of C.W. Merriam's manuscript.
- six paper and one linen section of Hicks Prospect.
- one cloth-backed map piece of Martin Ranch and Copenhagen Canyon.
- three cloth-backed maps of Antelope Valley area.
- one chart showing characteristic or guide fossils, Eureka Mining District and Antelope Valley.
- one overlay and one paper section showing Ninemile Canyon and Antelope Range.
- one correlation diagram showing Windfall-Goodwin Formation in Antelope Range.

Published as: U.S. Geological Survey. Professional paper 423. 1963.

GEOLOGY OF LEAD AND ZINC MINES IN BLAINE COUNTY, IDAHO. 1942-1943.

NO-10859 D.W. Merriam. Field notebook with geologic, sample, and mapping notes for the Triumph, North Star, and Perry Mines. Also included are brief notes on the Horseshoe claim. September, 1942-March, 1943.

NO-10860 Expandable envelope with:

- Typed, 40-page manuscript entitled "Detailed Report on the Triumph Mine, Blaine County, Idaho" by C.W. Merriam and C.N. Bozion.
- Typed, 4-page report entitled "Examination of Triumph Mine, Blaine County, Idaho: Short Preliminary Report, by C.W. Merriam and C.N. Bozion. 1942.
- Miscellaneous correspondence and draft pages related to the reports.

MA-02798 Map folder with one 18 x 18 inch high-altitude aerial photograph of the Triumph Mine area.

GEOLOGY OF THE CERRO GORDO MINING DISTRICT, INYO COUNTY, CALIFORNIA. 1942-1951.

- NO-05525 Two expandable envelopes with:
- Notebook on Estelle tunnel (Dellaphene), 1942-1943.
 - Notebook on Morning Star Mine, 1942.
 - Notes on Santa Rosa Mine, station location numbers 1975, 1943.
 - Plane table survey notes, Cerro Gordo Mine, station location numbers 1-290, 1942-1943.
 - Notebook on Cerro Gordo area, 1946-1957.
 - Notebook on Cerro Gordo area, 1947-1949.
 - Notebook on Cerro Gordo, Belmont, and Bonham areas, 1950.
 - Notebook on Cerro Gordo and Bonham areas.
 - Four vertical angle books.
 - Three groups of typewritten pages of report on Cerro Gordo Mining District, and 2 groups of notes in folder on Cerro Gordo by C.W. Merriam, June 1951, Part II.
 - Six groups of typewritten and handwritten pages of report on Cerro Gordo Mining District.
- NO-05526 Expandable envelope with:
- Folder 1. Correspondence on Cerro Gordo Mining District.
 - Folder 2. General map of Inyo County, California with points of interest. pamphlet on Death Valley National Monument; 2 sheets of assay data on Cerro Gordo Lease, and 1 geologic map of Cerro Gordo area.
 - Folder 3. Notes and report on the Morning Star Mine, Charles Lease Tunnel, and Estelle Tunnel workings by F.D. Hanson.
 - Folder 4. Two reports on the Cerro Gordo Mine; group of production tables for Cerro Gordo Mine; group of miscellaneous notes on production; group of correspondence.
 - Folder 5. Group of financial statements and 2 groups of correspondence on various mines in Cerro Gordo Mining District.
- NO-05527 Expandable envelope with:
- Folder 1. Notes and 2 mine sketches of the Bullion Tunnel; notes on Charles Lease (Crosscut Tunnels); notes on Eighty-six (86) Tunnel; notes and sketch map of Ella Group main tunnel; notes on Newtown and Upper Newtown Mines; notes on Omega Mine; two typewritten pages on Perry Mine, Panamint Valley; notes on Safeguard tunnel; notes on San Lucas Mine; notes and assay data on Sunset Tunnel; notes and 4 sketches of Swansea smelter; notes on Union Mine; notes and mine sketches of Cerro Gordo area; note card of aerial photo list; 2 aerial photos GS-CA 13: 02 and GS? 5: 96.
 - Folder 2. Letter from Durand A. Hall on Cerro Gordo Mine, dated April

12, 1943.

- Folder 3. Note cards with aerial photo geology; notes on Cerro Gordo Mine; note cards with bibliographic information. Preliminary Report on Cerro Gordo Mine, Inyo County, California, by CWM (assisted by R.D. Nininger); typewritten and handwritten notes on Cerro Gordo Mine; transcript of survey of Baushey silver quartz mine (1873).
- Folder 4. Two photocopies and 6 pages of notes on Estelle tunnel.
- Folder 5. 27 underground Cerro Gordo Mine maps and group of notes.
- Folder 6. Group of American Smelting and Refining Company, Estelle Mines unit balance sheets.
- Folder 7. Assay data sheets for Cerro Gordo Mines.

MA-00806 Map folder with 34 items:

- 1 map piece and 2 maps of Ballarat 1° quadrangle.
- 1 geologic map of the Owens Valley region, California.
- 8 maps of Cerro Gordo Mine tunnels.
- 1 section along Cerro Gordo Mine tram line.
- map of Silver Spear Mining Company properties.
- map of Charles Lease Tunnel.
- map of Estelle Mines Corporation property.
- 3 maps of Morning Star Mine.
- blueprint plan of Newsboy workings.
- map of Royal Mine.
- 13 unidentified (Cerro Gordo?) sections and mine maps.

MA-01094 Map folder with 13 items:

- plane-table sheet of Lee & Santa Rosa Mines & Tecopa.
- plane-table sheet showing stratigraphic columnar correlation.
- plane-table sheet of Morning Star Mine (Sheet No. 2/3).
- plane-table sheets 1/4, 4/5, 2/6 & 10, of Cerro Gordo Mine.
- 1 mylar and 1 linen sheet, each, showing the following: surface tunnels and the 200, 400, 550, 700, & 900/1100 levels.
- map of Cerro Gordo Mine composite.
- 1 paper sheet each of the surface tunnels, 200 and 550 levels.

Published as: U.S. Geological Survey. Professional paper 408. 1963.

PENNSYLVANIAN AND PERMIAN ROCKS OF THE SOUTHERN INYO MOUNTAINS, CALIFORNIA. 1943-1952.

NO-05528 Expandable envelope with:

- notebook on Independence, Darwin, Thompson and Summers Mines, 1943.
- notebook on Reward Mine and Anticline Gulch, 1952.
- 69 note cards with bibliographic data.

- report on Triassic deposits, Inyo Mountains, California.
- report on Pennsylvanian and Permian rocks of the Southern Inyo Mountains, California.
- Preliminary report, Thompson-Independence Mine, Darwin, Inyo County, California.
- group of monthly reports of progress.
- copy of report on Geology and ore deposits of the Darwin silver-lead mining district.
- correspondence.
- production figures.
- 7 maps of the Thompson-Independence Mine.

- MA-02800 Map folder with nine items:
- 1 surface map of the Thompson-Independence Mine.
 - section along line K-L.
 - diagrammatic cross-section of Thompson-Independence Mines.
 - 1 map, each, of intermediate stope, upper Thompson stope, and lower Thompson stope.
 - map of Independence Mine.
 - 2 maps of intermediate level.

Published as: U.S. Geological Survey. Bulletin 1061-A. 1957.

CAMBRIAN ROCKS OF THE PIOCHE MINING DISTRICT, LINCOLN COUNTY, NEVADA. 1943-1953.

- NO-05509 C.S. Bacon. Notes on Prince, Shodde, Ely Valley, and Marion Mines. Pioche Mining District, Lincoln County, Nevada. 1944.
- NO-05510 H.C. Chellson. Notes on Amalgamated Pioche Mines and Smelter Corporation, Jefferson and Prince Mines, Pioche Mining District, Lincoln County, Nevada. Book I. 1944.
- NO-05511 H.C. Chellson and L.C. Craig. Prince Mine area, Pioche Mining District, Lincoln County, Nevada. Book II. 1945.
- NO-05512 C.W. Merriam and C.D. Campbell. Caselton and Comet Mines, Pioche Mining District, Lincoln County, Nevada. Station location numbers 1-186, 199-400. Book I. 1943.
- NO-05513 C.W. Merriam and P.D. Proctor. Caselton and Ely Valley Mines, Pioche Mining District, Lincoln County, Nevada. Station location numbers 401-461. Book II. 1943.
- NO-05514 C.W. Merriam. Caselton Mine, Pioche Mining District, Lincoln County,

- Nevada. Station location numbers 462-915. Book III. 1944.
- NO-05515 C.W. Merriam. Caselton Mine (underground), Pioche Mining District, Lincoln County, Nevada. Book IV. 1944.
- NO-05516 C.W. Merriam. Caselton Mine, Pioche Mining District, Lincoln County, Nevada. Station location numbers 916-1324. Book V. 1944.
- NO-05517 C.W. Merriam. Caselton Mine, Pioche Mining District, Lincoln County, Nevada. Station location numbers 1325-1580. Book VI. 1944.
- NO-05518 C.W. Merriam. Caselton Mine, Pioche Mining District, Lincoln County, Nevada. Station location numbers 1581-2000. Book VII. 1944.
- NO-05519 C.W. Merriam. Caselton Mine, Pioche Mining District, Nevada. Station location numbers 2001-2217. Book VIII. 1944.
- NO-05520 C.W. Merriam. Alliance and Lost Treasure Mines, Campbell Point area and Pioche (town) area. Pioche Mining District, Nevada. Book IX. 1944.
- NO-05521 C.W. Merriam. Treasure Hill area, Caselton Mine, Pioche (town) area, Alps Mine, The Point area and Wide Awake Mine. Pioche Mining District, Lincoln County, Nevada. Book X. 1945.
- NO-05522 C.W. Merriam. North Foothills area, Churn Drill Valley, Pipeline Trail area, Gray Cone area, Patterson Pass, Forlorn Hope Mine, and Ely Valley Mine. Pioche Mining District, Lincoln County, Nevada. Book XI. 1945, 1953.
- NO-05523 Two expandable envelopes with six folders:
- Folder 1. Index map of Pioche District, map piece of Pioche District? mounted on cardboard, columnar section of C.M. bed, lithologic chart of Divide sections, 11 groups of cards on correlation of stratigraphy and notebooks.
 - Folder 2. Two vertical angle notebooks and group of churn drill hole logs, approximately nos. 1-56, 101; 3 photograph copies of map pieces of Pioche Mining District (1 with station numbers); 2 unnumbered aerial photos; 7 aerial photos – OV 1:67, 68 (2 copies), 69, 83, 84, 139; group of notes.
 - Folder 3. Correspondence and group of notes on Pioche Cambrian.
 - Folder 4. Monthly progress reports; 7 groups of monthly reports.
 - Folder 5. Correspondence.
 - Folder 6. Seven groups of typewritten pages comprising Pioche District report.
- NO-05524 Two expandable envelopes with seven folders:

- Folder 1. Typewritten report on material available for Pioche report; typewritten report on outline of Pioche report; typewritten progress report of work done between Dec. 9, 1942 and May 21, 1943 in Pioche District by C.D. Campbell, John A. Reinemund, Irvin Gladstone; typewritten report on drilling recommendations in the Pioche District, Nevada; group of letters on Pioche District; typewritten report on Southeast (Alps) Mine area; report on the geology of the Ely Valley Mine, Pioche District, Lincoln County, Nevada by C.S. Bacon and L.C. Craig.
- Folder 2. Three groups of typewritten pages comprising report on Cambrian rocks of the Pioche Mining District, Nevada.
- Folder 3. Four groups of typewritten and handwritten pages comprising first half of report on Cambrian rocks of the Pioche Mining District, Nevada.
- Folder 4. Four groups of typewritten and handwritten pages comprising second half of report on Cambrian rocks of the Pioche Mining District, Nevada.
- Folder 5. Four photos and 2 sections of Salt Mill Hills; group of notes on California-Pioche area and Point area; 8 sections of Point area; 19 sections and mine sketches of Caselton area; 30 sections and mine sketches of Pioche, Nevada; 2 sections of west side Churn Valley; 2 sections of Gray Cone Mine; 1 section of Alps Mine; 4 sections of Ely Valley Mine; 2 sections of treasure Hill Mine and Susan Duster Mine.
- Folder 6. One section of Forlorn Hope Mine; group of notes on Shodde Mine area; 9 sections and mine sketches of Shodde Mine.
- Folder 7. Notes on Prince Mine; 18 sections and mine sketches of Prince Mine.

MA-00805 Map folder with 36 items:

- One copy (figure 9) columnar section K of the Lyndon limestone and Chisholm Shale at the Shodde Mine.
- Copy of Plate 3, geologic map of the Prince area.
- Copy of plate 4, geologic map of the Pioche King area.
- Copy of table showing gold, silver, copper, lead, and zinc production in Pioche (Ely, Highland) district, Lincoln County, Nevada.
- Two maps of Buehler F.W. Workings.
- Eight maps of Caselton Mine area showing sample and station locations.
- Two sketches of Forlorn Hope Mine.
- One sketch of Gray Cone Mine.
- One sketch of Hub no. 1, Hub no. 5, Pine no. 5, Pine no.6 Mines?.
- One index map of Prince and Pioche King areas.
- One stratigraphic section of Prince Mine.
- Eight maps of Prince Mine area showing sample and station locations.
- Five photocopies of Slaughterhouse Gulch field sheets.
- Two unidentified geologic structure sections.
- One unidentified comparison of columnar sections.

- MA-01089 Map folder with 67 items:
- Six negatives of field locations for the Castleton Mine area.
 - 25 sheets and envelope with annotated photo showing regional structural and geologic mapping.
 - 23 paper and linen unidentified maps of field locations and some geology.
 - Seven cross sections.
 - Two sheets with stratigraphic correlations.
 - Three index maps of area.
- MA-01090 Map folder with 32 items:
- Six sheets of unidentified field sketches.
 - Two sketches and field notes on the Highland Queen Mine and 3 larger maps of same.
 - Three sheets with descriptions and 2 sheets with core sketches for drill holes in the area.
 - Field notes on the Forlorn Hope Mine.
 - One sheet with a measured section, 2 plane-table sheets, and a geologic map of the Comet area.
 - Report and map on Arizona Peak and vicinity.
 - Paper and linen sketches of the Forlorn Hope Mine.
 - Map of the Alps Mine.
 - Map of the Columbia Mine system.
 - Two linen and 1 paper map of the Shodde area.
 - Index sheet plus linen map of the Prince Mine.
- MA-01091 Map folder with 42 items:
- Field notes for Gray Cone area (see p-t sheet).
 - One plane-table sheet with areal geology.
 - Enlarged photo of part of a topographic map.
 - Four groups of field notes (see aerial photos for correlation).
 - 11 parts of enlarged aerial photos, Flight BPD 72: 27-30, dated 1939; 2 small aerial photos, SCS BPD 55: 57, and BPD 63: 52.
 - Seven groups (21 photos) of enlarged aerial photos, most pieces unidentified.
 - Enlarged aerial photo GSV 1: 35. Note: aerial photos deposited as "Pioche" but not actually identified.
- RM-00019 Map roll with 2 maps of mining claims.

Published as: U.S. Geological Survey. Professional paper 1469. 1964.

GEOLOGY OF THE MOUNT HOPE MINE, EUREKA COUNTY, NEVADA. 1944-1945.

- NO-07180 Expandable envelope with:

- Folder 1. Field notes dated 1944 by C.W. Merriam, and 2 vertical angle books dated 1944 by Merriam and C.S. Bacon.
- Folder 2. Four reports and revisions on the Mount Hope Mine by C.W. Merriam, one mine report by J.M. Conrow, and one report on the Mount Hope Lead-Zinc Project no. 15-151 by E.J. Matson.
- Folder 3. Mount Hope sketches and sections.
- Folder 4. Two groups of correspondence that includes mine sketches and memoranda-reports.

MA-01093 Map folder with 30 items:

- General geologic map of Mt. Hope Mine.
- Map showing location of Mt. Hope Zinc Property (Plate I).
- Map of patented claims of the Universal Exploration Co., Mt. Hope mining district (Pl. II).
- Geologic map of underground workings of the Mt. Hope Mine (Pl. IV).
- Three assay plans of the Mt. Hope Mine (Plates IV-A, V, and V-A).
- Two assay maps of the No. 1 tunnel workings.
- Linen sheet showing geology of the No. 1 and No. 2 tunnels.
- Two assay maps of No. 2 tunnel workings.
- Two assay maps of Lorraine workings of No. 3 adit.
- Linen sheet showing geology of No. 3 adit.
- Paper map of No. 1 and No. 2 tunnels and Lorraine workings.
- Plan map of Mt. Hope Zinc Project no. 15-151.
- Two maps of Mt. Hope Zinc Property.
- Map of Sections 1 and 2.
- Map of Sections 3 and 4.
- Two sheets showing Sections of proposed drill holes.
- Figures 2-8 from the report on the Mt. Hope Mine by J.M. Conrow, above.

GEOLOGIC INVESTIGATIONS IN THE RESTING SPRINGS (TECOPA) DISTRICT, INYO COUNTY, CALIFORNIA. 1950.

NO-10861 Document box with four folders:

- Folder 1. Four copies of a manuscript entitled "Detailed Report, Noonday Mine Area, Resting Springs (Tecopa) District, Inyo County, California", by C.W. Merriam, L.C. Craig, and R.D. Nininger. All copies have editorial markings.
- Folder 2. Three copies of a manuscript entitled "Preliminary Report, Lead and Zinc Mines of the Resting Springs (Tecopa) Area, Inyo County, California", with editorial markings; one set of miscellaneous corrected pages from the same report; one typed report entitled "Preliminary Observations on Lead Mines in the Tecopa District, Inyo County, California", by C.W. Merriam; and one typed report entitled "Stratigraphy-Noonday and Gunsight Mines, Tecopa", by John C. Hazzard.
- Folder 3. Miscellaneous correspondence, assay results, and vertical angle

- survey data related to investigations of the Shoshone Mines. 1943.
- Folder 4. Four 9 x 9 inch aerial photographs (including one mosaic) of the Resting Springs/Tecopa District; five cross-section diagrams of geology and mines in the area; and one sketch map of underground workings at the Gunsight Mine.

NO-10862 C.W. Merriam. One set of field notebook pages with geologic and plane table survey notes for the Shoshone, Noonday, War Eagle, and Gunsight Mines. May-June 1943.

GEOLOGIC MAP OF THE WHISTLER MOUNTAIN 15' QUADRANGLE, EUREKA COUNTY, NEVADA. 1954-1966.

- MA-00871 Map folder with 69 items:
- Eight 4" x 5" negatives with ten 8" x 10" prints of the Whistler Mountain quadrangle with added geologic annotations.
 - Two copies of report on referred fossils.
 - 14 plane-table sheets of various parts of the Whistler Mountain 15' quadrangle with 4 attached field notebook sheets, including: August 1954, 2 pages. Antelope Valley, south of Table Mountain, locality numbers 1-2; October 1956, Whistler Mountain quadrangle northwest of Devils Gate, locality numbers 5-18; August 1958, Whistler Mountain quadrangle, locality numbers 62-65.
 - Paper draft of map legend showing eastern and western Paleozoic facies.
 - One geologic and 5 topographic cross-sections.
 - Cloth-backed composite map (1:62,500) with 2 small sheets of Bartine Ranch, Roberts Creek Mountain, Garden Valley, and Whistler Mountain 15' quadrangles.
 - paper print (1:24,000) of the south half of the Whistler Mountain 15' quadrangle with geologic annotations.
 - Two positive and 2 negative transparencies of Lone Mountain area, Bartine Ranch and Whistler Mountain 15' quadrangles.
 - Blue-line mylar overlay on paper sheet (1:15,840) of part of Whistler Mountain 15' quadrangle with geologic annotations.
 - 14 maps, overlays, and negatives showing geology of the Whistler Mountain 15' quadrangle.

NOTES ON FOSSILS COLLECTED IN ALBERTA, CANADA. NO DATE.

NO-10863 Envelope with one sketch map entitled "Collection Sites, Minnewanka Formation, Roche Miette and Jasper Highway", and one page of notes on collection sites by C.D. Walcott (circa 1916) for Devonian rocks in Alberta, Canada.

MISCELLANEOUS NOTES ON FOSSILS. NO DATE.

- NO-10864 Expandable folder with one small notebook entitled "Miscellaneous fossil descriptions by C.W. Merriam", containing approximately 35 pages of notes, some in French. Also included are three loose sheets of notes entitled "Types and Paratypes for U.S. National Museum" and "Occurrences of the Lower Devonian Rabbit Hill Fauna". No date.