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WILBUR SWETT BURBANK

(1898-1975)

NOTES, CORRESPONDENCE, PAPERS

1926 – 1965

(7.5 linear ft. and 16 map folders)

INVENTORY

by

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MS 914, Box 25046, Federal Center
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Location of Field Notebooks CS 22-10 thru 12

**STRATEGIC MINERALS INVESTIGATIONS IN THE
REPUBLIC OF HAITI. 1941-1944.**

<u>Item Number</u>	<u>Description</u>
NO-08338	E.N. Goddard notebook no. 1. Haiti. 1941-1942. Geologic notes, sketches, sketch maps, pertaining to manganese. Also, "Topographic survey with Gardner at Morne Macaque" manganese area. Also, list of "Manganese samples on Morne Macaque," numbers MM1 – MM30; notes on sampling trenches 1 through 8 (see untitled topographic map of trenches 1 through 8 in map group MA-1746).
NO-08339	W.S. Burbank. #1. Haiti. November 29, 1941 – January 13, 1942. Geologic notes, a few sketches; ends with "general conclusions with regard to manganese occurrences at Trouin and Les Coteaux." Pages 45-53 are notes on areas north of Santo Domingo, Dominican Republic.
NO-08340	W.S. Burbank. Book II. Haiti. North. January 22 – 30, 1931. Geologic notes, notes on specimens; "mercury report" in notes of January 28.
NO-08341	W.S. Burbank. Book III. Haiti. February 5 – March 13, 1942. Geologic notes, mine notes, a few sketches. Locations include: Jeremie, Anse d'Hainsault, Terre Neuve, Hayti Mines Syndicate operations at Roche Glisse, other locales.
NO-08342	W.S. Burbank. Haiti. 1944. #1. May 21 – June 23, 1944. Itinerary; brief monthly report for May 1944; notes on preparations for trip to Cap Haitien; geologic notes and a few sketches; notes relating to Morne Beckly; notes on trip to Port Margot, to Morne Matheleir. In back of book is Expense Account data.
NO-08343	W.S. Burbank. Haiti. 1944. #2. June 24 – 28, 1944. A few pages of geologic notes; localities include Los Pinos River, Coladere.
NO-08344	Manuscript box with 203 oblique and vertical black and white aerial photographs; a few have annotations: Folder #1 – aerial photo list; memo dated 1941 regarding need for aerial photography for use in this study; Folder #2 – 13 oblique aerial photographs, 8 vertical aerial photographs, no date. - 1V(5) 15-23; - 1L (5) 15-22; - 1R (5) 15,17,19,21,23 Folder #3 – 22 oblique aerial photographs, no date, - 3L(3) 39-60; Folder #4 – 29 oblique aerial photographs. - 3L(5) 114-142, dated 2-1-42; Folder #5 – 10 oblique aerial photos. - 3L (7) 143-151 (2 copies 151), dated 2-1-42;

Folder #6 – 22 oblique aerial photographs, no date.

- 3\$ (3) 39-60;

Folder #7 – 29 oblique aerial photographs.

- 3R*5) 114-142, dated 2-1-42;

Folder #8 – 20 oblique aerial photographs.

- 3R (7) 143-161, dated 2-1-42;

Folder #9 – 22 vertical aerial photographs, no date.

- 3V (3) 39-60;

Folder #10 – 29 aerial photographs.

- 3V (5) 114-142, dated 2-1-42;

Folder #11 – 12 vertical aerial photographs.

- 3V (7) 143-154, dated 2-1-42.

NO-10436 Mineral specimen information card file.

MA-01746 Map folder with 10 items:

- "Carte des Routes de la Republique d'Haiti", dated 1938 and similar map though negative paper print, dated May 1941;
- 3 copies, Map of Haiti and the Dominican Republic, credited to U.S. National Museum, no date, two maps showing Areas No. 1 – No. 5, plus Massif de la Hotte, Massif de la Selle, Cordillera Central and other areas;
- draft of stratigraphic/lithologic chart;
- hand-drawn geologic "Section Along the International Highway Between Paso de los Cacaos and El Corte, Provincia Benefactor. 1942.";
- hand-drawn map, "Fig. 1. Geologic reconnaissance map of the region between Port au Prince and Jacmel, Department de l'Ouest, Haiti (from Geologic sketch map of the Republic of Haiti by W.P. Woodring, J.S. Brown, and W.S. Burbank." No date;
- plane table sheet – geologic sketch map of Morne Beckley, Republic of Haiti, by W.S. Burbank and D. Flambert, Eng., 1944;
- plane table sheet – Sketch map of vein near Morne La coupe between Limbe and Port Margot, Rep. Of Haiti, by W.S. Burbank and D.. Flambert, Eng. 1944 – on verso: Sketch Map of Vein on Morne Matheleir Between Trou and Terrier Rouge, Rep. Of Haiti, by W.S. Burbank and D. Flambert, Eng. 1944;
- plane table sheet – Fig. 3 – Geologic map of the east slope of Morne Macaque, near Gros Morne, Republic of Haiti, n.d. – verso: untitled topographic map of trenches 1 through 8, no date (see notes on these trenches in notebook NO-8338).

Published as: U.S. Geological Survey. Bulletin 953-B. 1949.

TWIN LAKES DIVERSION TUNNEL, 16 MILES SOUTHWEST OF LEADVILLE, COLORADO. 1935.

NO-00150 Typed copy, with corrections, of geologic notes taken inside the rock tunnel, from

the west portal to the east portal. The geologic work was done before the concrete lining of the tunnel was poured.

NO-10435 Field Notebook by Goddard .

GEOLOGY AND MINERAL DEPOSITS OF THE SAN JUAN MOUNTAINS, SOUTHWESTERN COLORADO. 1928-1965.

NO-10383 4 boxes with folders of maps related to the Smuggler Union Mine.

NO-10384 5 folders of maps related to the Argentine Mine.

NO-10385 3 folders of maps related to the Atlas Mine.

NO-10386 3 folders of maps related to the Black Bear Mine.

NO-10387 1 box with folders of maps related to the Camp Bird Mine.

NO-10388 1 folder of maps related to the Hidden Treasure Mine.

NO-10389 1 folder of maps related to the Humboldt Mine.

NO-10390 1 folder of maps related to the Japan Mine.

NO-10391 1 folder of maps related to the Klondike Mine.

NO-10392 1 folder of maps related to the Koehler Tunnel.

NO-10393 1 folder of maps related to the Liberty Bell Mine.

NO-10394 2 folders of maps related to the Montana Mine.

NO-10395 1 folder of maps related to the Meldrum and Collins Prospect.

NO-10396 1 folder of maps related to the Congress Mine.

NO-10397 1 folder of maps related to the Genessee – Vanderbilt Mine.

NO-10398 2 folder of maps related to the Gold King Mine.

NO-10399 1 folder of maps related to the Mineral Farm Mine.

NO-10400 1 folder of maps related to the Mountain King Mine.

NO-10401 1 folder of maps related to the New York Mine.

NO-10402 1 folder of maps related to the Pandora Mine.

NO-10403 1 folder of maps related to the Red Mountain Claim.

NO-10404 1 box with folders of maps related to the Revenue Tunnel.

NO-10405 1 folder of maps related to the San Pedro Mine.

NO-10406 1 folder of maps related to the Silver Lake, New York, Unity Mines.

NO-10407 1 box with folders of maps related to the Terrible Mine.

NO-10408 1 folder of maps related to the Tomboy Mine.

NO-10409 1 box with folders of maps related to the Virginia Mine.

NO-10410 Vertical planetables Sneffels – Telluride area.

NO-10411 Field Notebook Silverton and Silver Lake Basin areas.

NO-10412 Mine map card index.

NO-10413 Field Notebook Mt. Abram traverse.

NO-10414 Planetable survey of the National Belle.

NO-10415 Field Notebook various areas around Dolores.

NO-10416 2 folders of maps related to the American Nettie Mine.

NO-10417 1 folder of maps related to the Alleghany Mine.

NO-10418 1 folder of maps related to the Beaver Belfast Mine.

NO-10419 1 folder of maps related to the NE Telluride Claim.

NO-10420 1 folder of maps related to the Telluride vein system.

NO-10421 1 folder of maps related to the Treasury Tunnel.

NO-10422 2 folders of maps related to the Virginius Mine.

NO-10423 1 folder of maps related to the Wanakah Mine.

NO-10424 1 folder of maps related to the Wheel of Fortune Mine.

NO-10425 1 folder of maps related to the Yankee Girl Mine.

MA-02649 Map of the Dunton Mining area.

MA-02652 Maps of the Arrastre Basin area.

MA-02658 Maps of Eureka and adjoining districts.

MA-02654 Maps and sections of the Jan Juan Mountains area.

FIELD RECONNAISSANCE FOR RADIOACTIVE DEPOSITS, WESTERN SAN JUAN MOUNTAINS, COLORADO. 1951.

NO-10426 2 Field Notebooks by Burbank from Black Canyon to Rico area.

MA-02647 Maps of the project area.

Published as: U.S. geological Survey. Circular 236. 1953.

HUERFANO PARK, SANGRE DE CRISTO MOUNTAINS, COLORADO. 1931.

NO-10426 2 Field Notebooks including 1 vertical angle book.

MA-02648 Map of Huerfano Park 30' Quadrangle.

GEOLOGY AND ORE DEPOSITS OF THE BONANZA MINING DISTRICT, SAGUACHE COUNTY, COLORADO. 1926-1927.

NO-10427 8 Field Notebooks showing mine and level sketches for the claims in the Bonanza Mining District.

NO-10428 24 folders field notes from the mining district.

NO-10429 88 polished thin sections in brass holders for the Bonanza Mining District.

MA-02646 Claim plats for a number of the mining claims in the district.

MA-00214 Blueprints and linen maps of the Rawley Mine.

MA-00215 Mine maps of a number of the area claims.

MA-00216 Mine and geology maps of the mining district.

MA-02653 St. Louis Mine, Antoro vein and Mogul Tunnel.

Published as: U.S. Geological Survey. Professional Paper 169. 1932.

NOTES ON STRATEGIC MINERALS INVESTIGATIONS IN NORTH CAROLINA, MICHIGAN, WISCONSIN, MAINE, NEW HAMPSHIRE. 1943 ERA.

NO-10430 Field Notebook on North Carolina.

NO-10431 Field Notebook on Michigan and Wisconsin.

NO-10432 Field Notebook on New Hampshire and Maine.

NO-10433 Field Notebook on Maine.

INTERNATIONAL CONGRESS, ROUTE 1 FIELD NOTES, SAN JUAN MOUNTAINS, COLORADO. 1931.

NO-10434 Field Notebook of geology encountered on trip.

MISSISSIPPIAN ROCKS, LARAMIE RANGE, WYOMING. NO DATE.

NO-10437 8 boxes thin sections no supporting records.

GEOLOGY OF THE OURAY, SAGUACHE AND SAN JUAN COUNTIES, COLORADO. 1929-1963.

MA-01747 Geologic map of the Ouray Quadrangle.

MA-01748 Geologic map of the Iron-ton Quadrangle.

MA-02655 Mines in Red Mountain – Sneffels – Telluride area.

MA-02657 Maps, sections and mine maps in Red Mountain – Sneffels – Telluride area.

Published as: U.S. Geological Survey. GQ-291. 1964.

Published as: U.S. Geological Survey. GQ-152. 1962.

GEOLOGIC RESOURCES IN COLORADO. 1930.

MA-02650 Geologic map of Colorado 1935 edition.

MA-02651 Map mineral resources in Colorado.