Bibliography


13. "[Alfred Edward Mathews]." *Daily Miners’ Register* (Central City, Colo.), 22 July 1868.


15. "[Alfred Edward Mathews]." *Daily Miners’ Register* (Central City, Colo.), 25 July 1868.


17. "[Alfred Edward Mathews]." *Rocky Mountain News* (Denver, Colo.), 5 June 1869.


19. "[Alfred Edward Mathews]." *Colorado Miner* (Georgetown, Colo.), 12 August 1869.

20. "[Alfred Edward Mathews]." *Colorado Miner* (Georgetown, Colo.), 13 August 1869.

21. "[Alfred Edward Mathews]." *Colorado Miner* (Georgetown, Colo.), 18 August 1869.


23. "[Alfred Edward Mathews]." *Colorado Transcript* (Golden, Colo.), 10 November 1869.


33. "[Alfred Edward Mathews - Unbound Colorado Lithographs]." *Daily Miners' Register* (Central City, Colo.), 20 July 1867. Notes: Notes from Taft: "...the earlier Colorado lithographs (presumably those in Pencil Sketches of Colorado) "were sent on to a lithographing house in New York, which so botched the work as to leave little trace of the original design. The work was coarse, badly colored and altogether 'dutchy.' Notwithstanding these serious defects, they were sold. Subsequently Mr. Mathews made pictures of the most prominent points and went on himself to supervise their execution. We now have as pretty a series as could be wished. There are two of Long's and Pike's Peak, one of each colored in 'chromo' style, the others plain, but very skillfully engraved. The third is an elegant view of a point of rock at Fall River, known as the Old Mountaineer"...

"DPL has unbound lithographs, one in color, of Long's Peak and measures about 16.5 x 27 cm., lithographed by Major & Knapp Eng. Mfg. and Lith. Co."


34. *American Central Railway, 1866.* New York, N.Y.: Julius Bien, [1866].

Notes: References:

LC Railroad maps, 319

Source: American Memory Project. (Website)

URL: http://memory.loc.gov/cgi-bin/query/D?gmd:9:/temp/~ammem_SXQp::
http://hdl.loc.gov/loc.gmd/g3701p.rr003190

Copyright 2014, University of Cincinnati Libraries.


New York: Julius Bien.


Source: American Antiquarian Society Online Catalog.
Source: Huntington Library Online Catalog.


References:
LC Civil War Maps (2nd ed.): 381

48. Corpus Christi and Rio Grande Railway Company, [Map Showing the Proposed Railroad Between Laredo and Corpus Christi and Its Connections With Mexico]. New York, N.Y.: Julius Bien, [1874]. Notes: From: An Act to Incorporate the Corpus Christi and Rio Grande Railway Company and to Aid in the Construction of the Same. Passed May 24th, 1873. Description derived from published bibliography. Inset: Corpus Christi Channel. 9 x 17 cm. References: LC Railroad maps, 393 Source: American Memory Project. (Website) URL: http://hdl.loc.gov/loc.gmd/g4031p,rr003930


52. Field of Cavalry Operations East of Gettysburg, July 2nd & 3rd 1863. New York, N.Y.: Julius Bien & Co., Lith., [187--?]. Notes: References:


References:
LC Civil War Maps (2nd ed.), 388

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3914c.cw0388000


Notes: From:
Annual Report of the United States Geological Survey to the Secretary of the Interior. 1882, Plate XIII.

"Julius Bien & Co. lith."


Notes: Copyright 1865 by H. Stern.
Lithographed throughout in black and sepia ink. Text in gold ink.

Source: American Antiquarian Society Online Catalog.


Notes: Lithographer's name from verso title page.
Imprint on front printed board dated 1866.


Notes: From:
"Julius Bien & Co. Photo Lith. N.Y."


   Notes: Gladis Notes: Binder's title. Numbering of plates and portfolios arbitrarily supplied. Vol. 3, Nos. 4 & 7 accompanied by "Keys." The lithographs were drawn chiefly by A.E. Mathews and E.S. Glover.
   Source: University of California Online Catalog (GLADIS).
   Location: Bancroft Library, University of California-Berkeley.


68. Map Illustrating the Defence of Savannah, Ga, and the Operations Resulting in Its Capture by the Army
   Notes: The following inscription in the author's handwriting is reproduced above the title:

   Julius Bien & Co., Photo Lith.

   References:
   LC Civil War Maps (2nd ed.): 207

   Source: American Memory Project. (Website)
   URL: http://hdl.loc.gov/loc.gmd/g3924s.cw0207000

69. Map Illustrating the Military Operations in Front of Atlanta, Ga. From the Passage of Peach Tree Creek, July 19th, 1864, to the Commencement of the Movement Upon the Enemy'[s Lines of Communication,

Copyright 2014, University of Cincinnati Libraries.

Notes: Another copy.

Stamped at top of map: 320 Union.

Handwritten note on verso:
War Records Office. Washington, D.C. Feb. 8, 1892. Respectfully referred to the Postmaster, Sharpsburg, Md. with request that he will please examine this map, correct the spelling of the names and return it to me as early as practicable. [Signed] C.D. Cowles, Capt. U.S.A.

Confederate positions and the corrections apparently made by the Sharpsburg Postmaster are in red ink.

This map was in the possession of Jedediah Hotchkiss at the time of his death. Major Hotchkiss served as topographic engineer with the Army of Northern Virginia. In July 1948, the Library of Congress purchased his map collection.

Julius Bien & Co., Photo Lith.

References:
LC Civil War Maps (2nd ed.): 142

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3924a.cw0142000


Notes: From:

"Corrected to date of June 30, 1899."

"Julius Bien & Co., Lith, N.Y."

Originally folded to 26 x 18 cm.

Source: Early Washington Maps: A Digital Collection. (Website)

71. [Map Specimen]. [New York, N.Y.]: Photolith by Bien, [187?].

Notes: Lithographed portion of topographic map, with title and annotations in pen-and-ink and pencil.


Notes: Removed from:

"Lith. of J. Bien. 24 Vesey St. N.Y."


Notes: Full Title:
Map of Public Surveys in California & Nevada to Accompany Report of Surveyor General

"New York: Lith. of J. Bien."

University of California-Berkeley gives size: 89 x 76 cm.

Notes: Full Title:

"New York: Lith. of J. Bien."

Notes: Full Title:


References:

Notes: Full Map Title:

Map Notes:
Map in outline color. The following items are shown: asphaltum well, salt ponds, oil springs, and numerous types of mines including gold, silver, quick silver, copper, tin and lead.
Full Publication Title

Publication Notes:
Table of contents has title: List of Maps, Showing the Progress of Public Surveys Accompanying the Annual Report of the General Land Office, dated October 2, 1866... First large colored state maps issued by GLO. No text, which was issued separately. Outline color.

References:
P1388

Notes: Lith. of J. Bien.

Notes: Full Title:

"New York: Lith. of J. Bien."

Notes: From:

New York: Lith. of J.Bien.

References:
Wheat. Mapping the Transmississippi West. Vol. 5, No. 1033

Notes: From:
37th Congress. 3rd Session. House. Executive Document. No. 1

Lith. of J. Bien.

Notes: References:

Notes: From:
Message of the President of the United States to the Two Houses of Congress at the Commencement of the Third Session of the Thirty-Seventh Congress. v. V, Maps. (H.R. Ex. Doc.
37th Cong., 3d sess., House ; no. 1).

"Lith. of J. Bien, 24 Vesey St. N.Y."


Notes: From: United States. War Department. Atlas to Accompany the Official Records of the Union and Confederate Armies. 1891-1895. "General Topographical Map Sheet IX. Plate CXLIV.

"Julius Bien & Co. Lith. N.Y."

Notes: References:
LC Civil War maps (2nd ed.), 56.2
LC Railroad maps, 143

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3701p.rr001430

Notes: References:
LC Civil War maps (2nd ed.), 56
LC Railroad maps, 143

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3701p.rr001430

Notes: Engraver’s name appears below the map title and in the lower right margin.

Description derived from published bibliography.

References:
LC Civil War Maps (2nd ed.), 56

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3701p.cw0056000


"Julius Bien & Co. Lith. N.Y."


New York: Lith. of J. Bien.


Source: American Memory Project. (Website) URL: http://hdl.loc.gov/loc.gmd/g3964c.cw0398000


94. Map of the Battle Field of Gettysburg. July 1st, 2nd, 3rd, 1863. Published by Authority of the Hon. the Secretary of War, Office of the Chief of Engineers, U.S. Army, 1876. Positions of Troops Compiled
Notes: "Topography engraved by Julius Bien...N.Y. Positions & Lettering by Louis E. Neuman...N.Y."

"Printed by Endicott & Co....N.Y."

The maps are entitled: First day's battle. Second day's battle. Third day's battle.

"The map is reduced from one on a scale of 200 feet to the inch, deposited in the Archives of the office of the Chief of Engineers. The survey was ordered by Brevet Major General A.A. Humphreys, Chief of Engineers, and conducted under Brevet Major General G.K. Warren, Major of Engineers."

References:
LC Civil War Maps (2nd ed.): 325

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3824g.cw0325000a
http://hdl.loc.gov/loc.gmd/g3824g.cw0325000b
http://hdl.loc.gov/loc.gmd/g3824g.cw0325000c

Notes: From the Orlando M. Poe Papers in LC Manuscript Division.

Includes Note.

New York: J. Bien, Lith.

Notes: Another edition.

Maps are loose in two folders entitled "Chickamauga, Sept. 19th and 20th 1863." The folder for the "First Day" includes "Sheet No. A: PreliminaryMovements, Sept. 18th" and Sheets 1 to 4. The "Second Day" folder contains Sheets 5 to 8 and "Sheet No. Z: Movements of Sept. 21st and 22nd (after the battle)."

Copy 1 folders are stamped "Library of Congress, City of Washington, Copyright Oct. 24, 1892."

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3922cm.gcw0159000

Notes: The following inscription in the author's handwriting is reproduced above the title:

Julius Bien & Co. Lith.

References:
LC Civil War Maps (2nd ed.): 327

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3824g.cw0327000

Notes: New York: J. Bien, Lith.

References:
Barnett 5-1022

Notes: From:
United States. Census Office. 11th Census, 1890.

Julius Bien and Co.

Notes: "N[ew] Y[ork]: J. Bien"

101. **Map of the Mexican National Railway (Palmer Sullivan Concession) and the Denver and Rio Grande Railway Showing the Proposed Extensions and Connections; Also the Relative Position of Mexico to the United States.** Julius Bien Lith, 1881.
Notes: "Julius Bien lith."
URL: MSS Collection #513, Map Number 21

Notes: Part of:
Report of the President to the Stockholders at Their Annual Meeting / Northern Pacific Railroad.


103. **Map of the Passaic River, From Little Falls to Chatham: With Its Branches, the Rockaway and Whippany.** Trenton, N.J.: State Geologist of New Jersey, 1870.
Notes: From:
Annual Report of the State Geologist of New Jersey for 1869. [1870].

"Photolith. by the N.Y. Lithographing, Engraving & Printing Co., Julius Bien, Supt."
Notes: Oriented with north toward the upper left.

"Julius Bien & Co., Photo Lith., N.Y."

105. **Map of the Philippine Islands and Adjacent Seas.** [New York, N.Y.]: Julius Bien, 1898.

Notes: References:
LC Railroad Maps: 547

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3701p.rr005470

Notes: Full Map Title:
Map of the San Joaquin, Sacramento and Tulare Valleys, State of California, Prepared Under the Direction of the Board of Commissioners on Irrigation Appointed Under the Act of Congress Approved March 3rd 1873, Showing the Country that May be Irrigated and a Provisional System of Irrigation Compiled from the Maps of the Geological Survey of California and from Special Surveys and Examinations. 1873. Published by Authority of the Hon. Secretary of War in the Office of the Chief of Engineers U.S. Army.

Map Notes:
Another copy of the map that appears in the 1874 "Irrigation of the San Joaquin, Tulare, and Sacramento Valleys, in the State of California. (43rd Congres. 1st Session. House. Document No. 290.)

University of California-Berkeley Notes:
"Compiled from the maps of the Geological Survey of California and from special surveys and examinations."

New York: Lith. by J. Bien

Size: 85 x 59 cm.

Notes: Full Map Title:
Engineer Bureau, War Department. Map of the States of Kansas and Texas and Indian Territory, with Parts of the Territories of Colorado and New Mexico. From the Most Recent Surveys and Explorations and Other Authentic Information. 1867. J. Bien, Lith. 24 Vesey St. N.Y.

Map Notes:
1st edition. Not in Streeter, Phillips, Wheat. Map shows routes of important reconnaissances, Indian trails, roads, railroads in operation, projected railroads, army routes, Indian lands and
reservations. One of the earliest detailed Army surveys of the area. The map was printed in two sheets, a north sheet and a south sheet. The north sheet appears in the Atlas to Accompany the Official Records of the Union and Confederate Armies as Plate CXIX, with the same title as this map, but with the title placed in the upper right corner of the north sheet. We also have the North sheet without title, dated c1875, with much additional information on new routes, railroads, etc. This map is signed by William E. Merrill, Maj. Engrs., and dated August 10, 1867. Merrill also signed our copy of the Warren Map of the U.S., 1867, with a signature date of August 26, 1867. Merrill later made maps of Kansas (See Karrow). Graff misspells Merrill's name, as does Streeter (his signature is hard to read)....label reading "Kansas, Texas, and Indian Territory, With Parts of Colorado and New Mexico. Engineer Bureau, W.D. Prepared for Issue in Engineer Office, M.D. Mo. All Person Into Whose Hands the Map Falls are Particularly Requested to Send all Corrections and Additions to the Chief Engineer, Mil. Div. of the Mo., St. Louis." With hand painted color.

References:
Graff 4306

Newberry Library Notes:
Full Title:
Map of the States of Kansas and Texas and Indian Territory With Parts of the Territories of Colorado and New Mexico From the Most Recent Official Surveys and Explorations and Other Authentic Information. Engineer, War Department.

Cut into 48 pannels and mounted on cloth.


New York: J. Bien, Lith.

Forms part of the Everett D. Graff Collection of Western Americana at the Newberry Library.

Notes: From:
United States. War Department. Atlas to Accompany the Official Records of the Union and Confederate Armies. 1891-1895. Plate CLXII.

"Julius Bien Co. Lith. N.Y."

Notes: From:
United States. War Department. Atlas to Accompany the Official Records of the Union and Confederate Armies. 1891-1895. Plate CLXIV.

"Julius Bien Co. Lith. N.Y."

Notes: Cover Title:
Map Showing the Pine and Iron Lands of the Lake Superior Ship Canal, Railway & Iron Co.


Notes: Includes color plates signed: J. Bien & Co.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Half title: Bradford Club series. Number five.
Map, compiled by J.C. Brevoort, Signed: J. Bien, Lith. N.Y.
Source: American Antiquarian Society Online Catalog.

119. [Nursery Rhymes Illustrated]. New York, N.Y.: Published by Hurd & Houghton. 401 Broadway cor. Walker St., 1865.
Notes: Includes seven picture books by H.L. Stephens.
Spine title: Nursery Rhymes Illustrated.
Copyright 1865 by H. Stern.
Lithographed throughout except for plates in black and sepia ink. Text in gold ink.

Notes: Copyright 1864 by H. Stern.
"One hundred proof copies, printed by subscribers by Julius bien, lithographer, for Hurd &
Lithographed throughout in black and sepia ink; text in gold ink. 
Collective title pages printed in red and black ink. Half titles of individual rhymes printed in red ink. 
In leather binding with marbled endpapers and gold tooling on inner edges. 
Each nursery rhyme has a separate half title and title page. 

Source: American Antiquarian Society Online Catalog. 

121. Preliminary Map of Western Oregon, Showing the Density of Merchantable Timber, Expressed in Feet, B.M. 
Notes: From: 
"Julius Bien & Co. Lith. N.Y." 

Notes: From: 
"Julius Bien & Co. lith." 

Notes: Lithography by Julius Bien. (per DAB) 

Notes: From: 
"Compiled from maps on file in this office." 
"Surveyor General's Office, Santa Fe, New Mexico, September 1st, 1860, A.P. Wilbar, Surveyor General of New Mexico." 

N.Y.: Lith of J. Bien. 

Notes: From: 
36th Congress. 2nd Session. Senate. Executive Document No. 2. 
"New York: Lith. of J. Bien." 
"Dubuque Oct. 10th 1860 Warner Lewis, Surveyor General." 

General Land Office., [1865].  
Notes: From: 
References:
Barnett 5-1070
Karpinski 895

Notes: From:

Notes: "Copyrighted by Julius Bien & Co."

129. Specifications for Boys, Lamps, Lanterns, Lenses, Light Vessels, Beacons, Lighthouses, and Other Equipment for Lighthouse Service. 1900a.
Notes: Each plate reads "Lith of J. Bien 60 Fulton St."


Notes: Cover title:
Map of the State of New Hampshire, 1879.

Photolithographed by Julius Bien.

Folded in protective cover.

Notes: Full Map Title:

Map Notes:
Map in outline color.

Full Publication Title:

Publication Notes:
Table of contents has title: List of Maps, Showing the Progress of Public Surveys Accompanying the Annual Report of the General Land Office, dated October 2, 1866... First large colored state maps issued by GLO. No text, which was issued separately. Outline color.

References:
P1388

"Corrections and additions in reference to railroads in California, etc., were made in January, 1862..."

"The new military posts at Fort Bidwell,...located from a map loaned...January 16, 1866."

Julius Bien & Co. Lith. N.Y.

Prime meridian: Greenwich.

Includes list of authorities.

Compiled in the Bureau of Topographical Engineers of the War Department chiefly for Military purposes under the authority of Hon. J.B. Floyd, Sec. of War, 1860.


Source: American Memory Project. (Website)
URL: http://memory.loc.gov/cgi-bin/query/D?gmd:5:./temp/~ammem_Rx1M::
http://hdl.loc.gov/loc.gmd/g4330.np000070

Julius Bien, Engr.

Map Notes: South 2 sheets of 4; top 2 sheets never issued. Outline color by county.


New York: J. Bien.


137. Topographical Sketch of the Battlefield of Stone's River Near Murfreesboro, Tennessee, December 31st, 1862 to Jan. 3d, 1863: Major General W.S. Rosecrans, Commanding of the Forces of the United States; General Braxton Bragg, Commanding the Enemy's Forces. New York, N.Y.: Lith. of J. Bien,
[1863].
Notes: At head of title: 9.
Oriented with north to the right.

References:
LC Civil War maps (2nd ed.), S173

Source: American Memory Project. (Website)
URL: http://memory.loc.gov/cgi-bin/query/S?ammem

gmd:@FILREQ(@field(TITLE+@od1(Topographical+sketch+of+the+battlefield+of+Stone's+River+near+Murfreesboro,+Tennessee,+December+31st,+1862+to+Jan+3d,+1863++++))+@FIELD(COLLID+collection))

Notes: "Chromolithograph by Julius Bien, New York."

Source: New York Public Library Online Catalog.

Notes: From:

"Photo lith & print by Julius Bien & Co. 139 Duane St. N.Y."


Source: Early Washington Maps: A Digital Collection. (Website)

Notes: Advertisement in verse for the American Rubber shoe.
At foot of verso: Julius Bien & Co., N.Y.
Printed and illustrated in shades of brown and white on card stock.
Illustration: Woman in period dress with umbrella, displaying rubber boot, in shoe store setting. On verso: Prose advertisement for rubber products in general; text has caption: OUr great-grandfathers wouldn’t know us.
First line: Women blessed with shapely feet.

Notes: Julius Bien & Co. Lith. N.Y.

Notes: Lithography by Julius Bien.

Notes: Exhibition catalog. Includes bibliographies and index.

Notes: Source: American Antiquarian Society Online Catalog.

Notes: "Executed in the Lithographic Institute of J. Bien 90 Fulton Street New York" -- foot of title page.

Notes: Book review of an Audubon concordance by Nancy and Robert Braun.
URL: http://www.ahpcs.org/reviews24-2.htm

Notes: Map printed in red and black, signed: Julius Bien photo-lith.; one plate signed: Russell & Struthers, eng’s, N.York.

Notes: "The only (and partial) reissue of the original folio; plates, in many instances double, renumbered to correspond with the octavo edition...the plates are dated 1858 or 1859." Herrick. F.H. Audubon the Naturalist. Appendix V: Bibliography. Vol. 2, p. 407.

Notes: Prepared for the artist’s Birds of America. Lithographer was Julius Bien.
Drawn from nature by J.J. Audubon...

Notes: Prepared for the artist’s Birds of America. Lithographer was Julius bien.
Drawn from nature by J.J. Audubon...

151. _______. Red-Tailed Hawk (Falco Borealis, Gmel.) : American Hare (Lepus Americanus). Chromolithograph.
      Notes: Prepared for the artist's Birds of America.
      Lithographer was Julius bien.
      Drawn from nature by J.J. Audubon...

      Notes: Images from the Bien Edition of Audubon's Birds of America, accompanying a list of plate titles and numbers available from a dealer. The list is arranged by plate size.
      URL: http://www.audubonprints-books.com/pg5.htm

      Notes: From:
      "Julius Bien & Co. Lith. N.Y."

      The Lewis and Clark Forest Reserve of 1899 once encompassed the present-day Lewis and Clark, Flathead, and Lolo National Forests.

      Prepared under the direction of Henry Gannett, Geography in Charge, by H.B. Ayres.

      Notes: From:
      "Julius Bien & Co. Lith. N.Y."

      By H.B. Ayres; compiled under the direction of Henry Gannett.

      Notes: From:
      "Julius Bien & Co. Lith. N.Y."

      Source: Early Washington Maps: A Digital Collection. (Website)
      URL: http://content.wsulibs.wsu.edu/cgi-bin/pview.exe?CISOROOT=
      maps&CISOPTR=94&CISORESTMP=/qbuild/buildplate11.html&CISOVIEWTMP=/qbuild
      buildplate12.html&CISOROWS=2&CISOCOLS=5&CISOCLICK=title:subjec:creato:date:type:covera

Notes: Caption title.
At Head of Title: Extracted from the American Journal of Science and Arts, Volume XXIII, Second Series, Jan., 1857.
The American Journal of Science and Arts was published in New Haven, Conn. by S. Converse.
Plates lithographed by J. Bien, N.Y.


Notes: Bird's eye view of Central Park looking south from the lake.

158. ______. *Central Park (Winter).* Lithograph, Colored. [New York, N.Y.]: Published by John Bachmann, 76 Nassau St. N.Y. [186-?].

Notes: Bird's eye view of Central Park at evening looking north from West Drive opposite 72nd Street.


Notes: Image in online exhibit from the The Miriam & Ira D. Wallach Division of Art, Prints and Photographs:
Print Collection in the Center for Humanities of the New York Public Library entitles: Moving Uptown: Nineteenth Century Views of Manhattan.
URL: http://www.nypl.org/research/chss/spe/art/print/exhibits/movingup/no50b.htm


Notes: From:

"Julius Bien & Co., Lith. N.Y."


Notes: From:
Plate CXXVII.

"Surveyed in 1895-96."

"Julius Bien & Co. Lith. N.Y."


Notes: From:

"Surveyed in 1894-95."

"Julius Bien & Co. Lith. N.Y."


Notes: Julius Bien & Co. Lith. New York.

References:
Phillips 2132

RLIN link includes all maps in the atlas.

Source: David Rumsey Collection.


Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used
to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.


Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.


Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.
Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map showing the shafts and tunnels in color. The explanation states that separate colors are used to indicate each separate hundred feet of depth down to the 1500-foot level. The colors repeat between the 1500-foot and 3000-foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map in full color showing geology of the same area as shown on the mining district map. Legend sits below the map.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
In full color with the names of the shaft owners included on the map. An inset map shows the Comstock Lode at the 2,500 foot level.

Full Publication Title:
Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:
Horizontal Section of the Comstock Lode at the Sutro Tunnel Level (1900 ft.) and Below.

Map Notes:
In full color with the names of the shaft owners included on the map. An inset map shows the Comstock Lode at the 2,500 foot level.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map without color. Map depicts mine shafts with areas of ore body extraction shown in gray.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Map without color. Map depicts mine shafts with areas of ore body extraction shown in gray.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.


Map Notes:
Map without color. Map depicts mine shafts with areas of ore body extraction shown in gray.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.


Map Notes:
Map in color showing the mining claims in Washoe county. Base map is topographic with contour intervals at 50 feet.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Map Notes:
4 Cross Sections: 1. Section Through the Utah Shaft. 2. Section Through the Union Shaft. 3. Section Through the Sierra Nevada Shaft. 4. Section Through the C. and C. Shaft. In full color with a legend explaining the diagrams.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
Page includes the vertical section on line of Sutro Tunnel and through Aaltimore and Forman Shafts. In full color with accompanying legend.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.

Notes: Full Map Title:

Map Notes:
In full color and showing four maps: 1) Section through Hale and Northcross shaft; 2) Section through Belcher Mine; 3) Section through Yellow Jacket shafts; 4) Faulted structure on the Sutro tunnel section (at a scale of 1:9,600). With accompanying legend.

Full Publication Title:

Publication Notes:
An important atlas of the mining activity in the Comstock Lode.
Notes: Plates I-VIII are lithographs; some signed: J., Bien Lith.

Source: American Antiquarian Society Online Catalog.

188. Beinecke Rare Book and Manuscript Library, Yale University. *The Illustrating Traveler.* New Haven, Conn.: Yale University, 1996.
Notes: THE ILLUSTRATING TRAVELER: ADVENTURE AND ILLUSTRATION IN NORTH AMERICA AND THE CARIBBEAN 1760-1895

A Beinecke Rare Book & Manuscript Library Exhibition
Organized by William S. Reese and George Miles
Last Revised September 4, 1996
URL: http://www.library.yale.edu/beinecke/illus.htm

Notes: "Field Operations, Bureau of Soils, 1904."
Julius Bien & Co. Lith. N.Y."
Soils surveyed by Frank Bennett and Charles W. Ely.

Notes: Plates lithographed by Julius Bien.


Notes: Julius Bien was President of B’nai B’rith 1858-1900.

Source: Leo Baeck Institute Online Catalog.


197. _______. Song Sparrow. Chromolithograph. s.l.: s.n. n.d.

198. _______. Title Page of the Wheeler Album. Lithograph. U.S.G.S. Folio 6, Print 1. Notes: Seal printed on mat board reads: "War Department, Corps of Engineers, U.S. Army" beside an eagle and banner emblem that reads: "Essayons". Title supplied. "Cover dated 1876" penciled on photomechanical print. Copyright restrictions applying to use or reproduction of this image available from the Western History-Genealogy Department, Denver Public Library. URL: http://gowest.coalliance.org/cgi-bin/imager?11002696+Z-2696


Includes notes and ill. in borders.


"Julius Bien & Co. Lith. N.Y."


Notes: Source: Bibliography of the History of Art


Notes: In lower margin: Julius Bien Co., N.Y.

"Base map from U.S. Geological Survey sheets."


Notes: "Field Operations, Bureau of Soils, 1903."

Julius Bien & Co. Lith. N.Y."

U.S. Department of Agriculture, Bureau of Soils; Soils surveyed by R.T. Avon Burke and La Mott Ruhlen.


URL: http://www.calacademy.org/exhibits/audubon/
URL: http://dynaweb.oac.cdlib.org/dynaweb/ead/calher/honeyman/@Generic__BookTextView45545

Notes: On Cover: California and Nevada 1873.
J. Bien

217. _______. Map of California and Nevada. [San Francisco]: William D. Walkup, 1887.
Notes: "Revised by Hoffmann and Craven..."
New York: J. Bien, Lith.

Notes: "Revised by Hoffman and Craven..."
New York: J. Bien.

219. _______. Map of California and Nevada. 2nd Rev. ed.[Berkeley, Calif.]: Regents of the University of California, 1874.
Notes: New York: J. Bien, Lith.

Notes: Full Map Title:
Map of New Hampshire by Philip Carrigain. 1816. (New York: Julius Bien, 1878)

Map Notes:
Lithographed facsimile. Includes 2 small views: View of the White Mountains from Shelburne -- The Cap of the White Mountains. Relief shown by hachures.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made
of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

221. Center for American History, University of Texas - Austin. A Guide to the Natchez Trace Map Collection. Austin, Tx.: University of Texas - Austin, n.d.
Notes: Detailed inventory of the collection which includes maps printed by Julius Bien.
URL: http://www.lib.utexas.edu/taro/utcah/00115/00115-P.html

222. Center for Southwest Studies, Fort Lewis College. Hayden Survey Map Collection. Durango, Colo.: Fort Lewis College, n.d.
URL: http://swcenter.fortlewis.edu/inventory/HaydenMaps.htm

"Report 1.1.1 Plate 1."
"Lane S. Hart, State Prints."
"Julius Bien, Photo Lith., New York."
Note about railroads.

224. Chesapeake and Ohio Railway Company. General and Regional Map of That Portion of the New River and Kanawha Coal Fields Lying Between the New, Kanawha and Guyandot Rivers and West of Piney Creek. n.p.: Chesapeake and Ohio Railway Company.
Notes: Includes explanatory notes.
New York: Julius Bien & Co.
Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3892k.ct000595

Notes: After photos by Childs and Emery.
New York: Julius Bien, 1873.


Notes: "Julius Bien & Co., Lith. N.Y."
Includes legend in margins.
Published as No. 37 in Field Operations of Bureau of Soils, 1903.
Soils surveyed by George N. Coffey and party; [prepared by] U.S. Dept. of Agriculture Bureau of Soils [and] Illinois Agricultural Experiment Station.

Notes: Published as No. 38 in Field Operations of the Bureau of Soils, 1903.
"Julius Bien & Co., Lith., N.Y."
Includes legend in margins.

Notes: Cover title: Bien & Sterner's New Rail Road Map, Published by A. Ranney.
Source: The Huntington Library Online Catalog.

Notes: Source: American Antiquarian Society Online Catalog.

Notes: Prospectus for the company.
On map titled "Plate of township 41 North Range 1 East of 5th P.M. Showin the Position of the Virginia Mines.": Lith of J. Bien 90 Fulton Street N.Y.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: In lower margin: Julius Bien Co., N.Y.


Notes: Map Recto:
"To accompany report to the Commissioners of the Department of Public Parks (Document 75), dated 20th March, 1877."
Oriented with north to the upper right of sheet.

Notes: "Lithographed and printed by Julius Bien, New York." -- title page verso.

238. Cummings, M. F. Marcus Fayette 1836-1905 and Charles Crosby 1831-1903 Miller. Architecture. Designs for Street Fronts, Suburban Houses and Cottages, Including Details, for Both Exterior and Interior...
Troy, N.Y.: The Authors, 1866.
Notes: Plates signed: "Lith. of J. Bien 24 Vesey St. N.Y."

Notes: From:

"Julius Bien & Co Photo Lith."

Notes: "Julius Bien & Co. Lith. N.Y."


"Topography compiled from U.S. Geological survey maps and other sources, with many new data based mainly on barometer readings. Broken lines indicate approximate contours."

"Julius Bien & Co. Lith. N.Y."


Notes: From:

J. Bien

Source: American Memory Project. (Website)
URL: http://memory.loc.gov/cgi-bin/query/D?upboverbib:1:/temp
~ammem_hMIV::@@@mdb=aaodyssey,gmd,fmuever,mmorse,upboverbib

Copyright 2014, University of Cincinnati Libraries.

"Julius Bien & Co. Lith. N.Y."


References:
Fitzgerald 167 (1874 ed.)
P-Maps 285 (1874 ed.)
High Ridge 18 (1877 ed.)

249. _______. Drew's New Map of the State of Florida. Jacksonville, Fla.: C. Drew, 1874. Notes: References:
LC Railroad Maps, 195.


Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Survey, Geology of the Grand Canyon District.

Map Notes:
In full color. First of four sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471


Map Notes:
In full color. Fourth of four sheets. Map notes that the area "has been well surveyed topographically but has been reconnoitered only by the Geologists. The colors therefore are to be regarded only as an approximation to the distribution of the strata."

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471


Map Notes:
In full color. Second of four sheets.

Full Publication Title:
Department of the Interior, United States Geological Survey, J.W. Powell Director. Atlas to

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title:

Map Notes:
In full color. First of four sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title:

Map Notes:
In full color. Second of four sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.
References:
P 1471


Map Notes: In full color. Third of four sheets.

Full Publication Title:

Publication Notes: With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471


Map Notes: In full color. Fourth of four sheets.

Full Publication Title:

Publication Notes: With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title: Geological Map of The Western Part of The Plateau Province Sheet II. J.H. Renshawe Del. Geology

Map Notes:
In full color with a guide below the map.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title:

Map Notes:
Lithographed map. Relief shown by hachures.

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGEar. Atlases of the United States, L 3276

Notes: Full Map Title:
Map Notes:
In full color.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title:

Map Notes:
In full color.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Notes: Full Map Title:

Map Notes:
Lithographed map. Printed in sepia color. Relief shown by shading.

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGEar. Atlases of the United States, L 3276

   Notes: At Head of Title: Department of the Interior. U.S. Geographical and Geological Survey of the Rocky Mountain Region. J.W. Powell, in charge. Atlas has special title: ... Topographical and geological atlas of the district of the high plateaus of Utah ... New York, J. Bien, 1879.


Map Notes:
Map without color.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey.

References:
P 1471

Map Notes:
Lithographed map. Relief shown by hachures.

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGear. Atlases of the United States, L 3276

Notes: Full Map Title:

Map Notes:
Five lithographed sections (No. 1-5) in 7 segments. "Horizontal and vertical scale 1 inch - 2 miles."

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGear. Atlases of the United States, L 3276

Notes: Full Map Title:

Map Notes:
Four lithographed sections (No. 6-9) in 8 segments. "Horizontal and vertical scale 1 inch - 4 miles."

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGear. Atlases of the United States, L 3276

Notes: This link connects to the entire atlas. Individual images are also presented.

Scale of maps: 1:63,360

References:
Phillips, 1471

URL: http://memory.loc.gov/cgi-bin/query/S?ammem
gmd:@OR(@field(AUTHOR+@od1(Dutton,+Clarence+Edward,+1841-1912+))+@field(OTHER+@od1(Dutton,+Clarence+Edward,+1841-1912+)))

"N.Y.: Julius Bien"

Notes: Full Map Title:

Map Notes:
Color lithographed map. Contour interval: 250 ft.

Full Publication Title:

Publication Notes:
5 maps, 2 plates, 1 diagram. Bound folio.

References:
Phillips 2591
Wheat, C.I. Mapping the Transmississippi West, 1297
Moffat. Printed Maps of Utah to 1900, 158-161
LeGear. Atlases of the United States, L 3276
Marcou. Mapoteca Geologica Americana, 773


Notes: Portraits of individuals and views of sites associated with the siege of Savannah, Georgia in 1779.
Includes prints by J. Bien.

Notes: Lithography by Julius Bien. (per DAB)

Notes: Source: JSTOR.

Notes: From:

"Surveyed in 1897-98."

"Engraved April 1901 by Julius Bien & Co."


Notes: Artist file further arranged by subject.
The Library continues to add to the file.
Title from container.
Compiled by staff of the Frick Art Reference Library.
Size of items in boxes varies.

Photocopies of items and accompanying documentation are available upon request, subject to fees and other current guidelines for reproduction. Photographic prints from the Library’s negatives may be ordered subject to copyright requirements.

Finding Aids:
Item level control.
Local database may provide access to selected items in the file.


Notes: "Field Operations, Breau of Soils, 1907."

Julius Bien & Co. Lith. N.Y."

Soils surveyed by W.J. Geib and Frank C. Schroeder.

Notes: "H.R. Ex. Doc. No 1. 37th Cong. 3d Sess."


"Lith. of J. Bien, 24 Vesey St. N.Y."

Source: Early Washington Maps: A Digital Collection (Website)

Notes: Full Map Title:
Map Notes:
In crayon with blue tints for lakes and drainage, cream under-tint. Light blue shows extent of ancient lake surface. Scale incorrectly printed with correct scale on slip pasted over the map scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-161
Marcou. Mapoteca Geologica Americana, 748

Notes: Portrait lithographed by J. Bien.


Notes: Source: Huntington Library Online Catalog.

Notes: "Compiled and drawn by J. v. Glümer."

"Julius Bien & Co., Lith. N.Y."

Compiled and drawn under the direction of Bvt. Brig. Gen'l. O.M. Poe, Corps of Engineers, Col. & A.D.C., late Chief Engineer, Military Division of the Mississippi.


Notes: Full Map Title:

Map Notes:
Map accompanied the annual report of 1867. Map in full color by state. Map includes the township and range lines throughout the Midwest, south and west. Proposed surveys are indicated by dotted lines. An explanation at the lower left of the map includes symbols for gold, silver, copper, quicksilver, iron, tin, asphaltum, coal and oil springs. Land offices are in bright red with the Surveyor Generals' Office in green.

Full Publication Title:

References:
P-Maps p. 916


References:
LC Civil War Maps (2nd ed.). 245.45

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3842a.cw0245450


Copyright 2014, University of Cincinnati Libraries.


Map Notes: Map without color.


Publication Notes: The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References: P 3707a


Map Notes: Geologic map in full color. Thermal areas, and gold and silver mining areas are noted.


Publication Notes: The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition.
Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:

Map Notes:
Map shows the drainage of the state in blue with the railroads shown in black. Drainage that is dry during the majority of the year is noted by blue dots.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:

Map Notes:
Map in full color showing agricultural, pasture, sage and "bad" lands. Pine forests, cedars and quaking aspen groves are shown. The gold and silver districts are noted.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.
References:
P 3707a

Notes: N.Y.: Julius Bien & Co.

Notes: Full Map Title:
Map Notes:
Map in full color. Map also serves as an index map for the geological maps to follow.

Full Publication Title:
Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:
Map Notes:
Includes sections to accompany sheets XII, XIII and XVI. In full color.

Full Publication Title:
Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition.
Geology maps in full printed color.

References:
P 3707a


Map Notes:
Includes sections to accompany sheets XI, XIV and XV. In full color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a


Map Notes:
Map from the report of 1869. Striking, full color, large geological map based on Raynold's "Yellowstone" map.

Full Publication Title:

Publication Notes:
Geological edition of Raynolds' "Map of the Yellowstone and Missouri Rivers and Their Tributaries..." Map in color, at a scale of 1:1,200,000 and measuring 68 x 105.

References:
cf Wheat 250 (Raynolds)


Map Notes:
Map without color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a


Map Notes:
Geologic map in full color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.
References:
P 3707a

Notes: Full Map Title:

Map Notes:
Map without color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:

Map Notes:
Geologic map in full color. Thermal areas, and gold and silver mining areas are noted.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.
References:
P 3707a

Notes: Full Map Title:
Map Notes:
Map without color.
Full Publication Title:
Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.
References:
P 3707a

Notes: Full Map Title:
Map Notes:
Geologic map in full color. Thermal areas, and gold and silver mining areas are noted.
Full Publication Title:
Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.
References:
P 3707a

Notes: Full Map Title:

Map Notes:
Map without color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a


Notes: Full Map Title:

Map Notes:
Geologic map in full color. Thermal areas, and gold and silver mining areas are noted.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a
319. _______. Sun Pictures of Rocky Mountain Scenery, With a Description of the Geographical and Geological Features, and Some Account of the Resources of the Great West; Containing Thirty Photographic Views Along the Line of the Pacific Rail Road, From Omaha to Sacramento, by F. V. Hayden. New York, N.Y.: J. Bien, 1870.
Notes: Signature of E. H. Paine on front and back fly-leaves.

Notes: Full Map Title:

Map Notes:
Map without color. Map shows lines radiating from themany spots used for triangulation measurements. Railroad lines are also shown.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:

Map Notes:
Map without color.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition.
Geology maps in full printed color.

References:
P 3707a

Notes: Full Map Title:

Map Notes:
Geologic map in full color. Thermal areas, and gold and silver mining areas are noted.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Source: American Memory Project. (Website) URL: http://hdl.loc.gov/loc.gmd/g4262y.ye000023

Notes: In lower margin: Julius Bien Co., N.Y.


Notes: "Compiled, drawn and lettered by M. Hendges."

"Compiled From the Official Records of the General Land Office and Other Sources."

   Notes: Bibliography: Vol. 2, pp. 401-461.

   "Surveyed in 1899."
   "Engraved Apr. 1901 by Julius Bien & Co."


   Notes: "Compiled from official sources & drawn by Chas. Heyne, C.E."
   "J. Bien Lith."

   Prime meridians: Greenwich and Washington.


   Julius Bien & Co.

   Source: Early Washington Maps: A Digital Collection (Website)


   Julius Bien & Co.

   Source: Early Washington Maps: A Digital Collection. (Website)
   URL: http://content.wsulibs.wsu.edu/cgi-bin/pview.exe?CISOROOT=
Julius Bien & Co. 
Source: Early Washington Maps: A Ditigal Collection (Website) 

Notes: Julius Bien, 1826-1909, lithographer. 

Notes: Map lithographed by J. Bien, N.Y. 

Notes: Source: Bibliography of the History of Art Online. 

On Precious Stones. 
In Medieval and Modern Times: 
In Germany. 
Diamond-Cutting. 
Modern Engravers. 


Notes: Full Map Title: Camera Profiles, Monadnock, Adams, Owl's Head, Cherry Mt., Starr King. New York: Julius Bien, 1878. 
Map Notes: Six lithographed views.
Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:

Map Notes:
Colored lithographed map. Sheet 1 of 6. Includes explanation anf 5 dross sections. Vertical and horizontal scale 2.5 miles to an in. Contour interval 100 ft. Title from Marcou. Explanation is in Vol. 2, p. 672 of "Geology of New Hampshire."

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining
A.E. Mathews: The Western Works

District map is fully hand colored.

References:
 cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
 Sabin 52833
 Cobb. New Hampshire Maps to 1900, 348
 P2135
 Marcou. Mapoteca Geologica Americana, 229-231
 LeGear. Atlases of the United States, L 2299


Notes: Full Map Title:

Map Notes:
 Colored lithographed map. Sheet 2 of 6. Includes explanation and 5 cross sections. Vertical and horizontal scale 2.5 miles to an in. Contour interval 100 ft. Title from Marcou. Explanation is in Vol. 2, p. 672 of "Geology of New Hampshire."

Full Publication Title:

Publication Notes:
 17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
 cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
 Sabin 52833
 Cobb. New Hampshire Maps to 1900, 348
 P2135
 Marcou. Mapoteca Geologica Americana, 229-231
 LeGear. Atlases of the United States, L 2299


Notes: Full Map Title:
Map Notes:

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:

Map Notes:

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not
printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:

cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348 P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299


Notes: Full Map Title:

Map Notes:
Colored lithographed map. Sheet 5 of 6. Includes explanation and 5 cross sections. Vertical and horizontal scale 2.5 miles to an in. Contour interval 100 ft. Title from Marcou. Explanation is in Vol. 2, p. 672 of "Geology of New Hampshire."

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:

cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348 P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:

Map Notes:
Colored lithographed map. Sheet 6 of 6. Includes explanation and 5 cross sections. Vertical and horizontal scale 2.5 miles to an in. Contour interval 100 ft. Title from Marcou. Explanation is in Vol. 2, p. 672 of "Geology of New Hampshire."

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:

Map Notes:
Hand colored lithographed map. Shows geological units, mines, townships, etc. Contour interval 100 ft. Oriented with north toward upper left.

Full Publication Title:
Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:
Panoramic Views. From Mount Washington... Mount Tremont... Cold River Valley... Mount Caribou, Mason, Me. (New York: Julius Bien, 1878)

Map Notes:
Six hand colored lithographed views.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
Notes: Full Map Title:
Panoramic Views. From Mount Mount Carrigain...Chocorua Peak...Traftons Mountain, Cornish, Me....Pequawket...Pleasant Mountain, Denmark, Me....Mount Abram, Greenwood, Me. (New York: Julius Bien, 1878)

Map Notes:
Seven hand colored lithographed views

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:
Topographic and Glacial Feature Map of New Hampshire. Sheet 1. (New York: Julius Bien, 1878)

Map Notes:
Colored lithographed map. Sheet 1 of 5. Shows townships, grants, railroads, areas of glacial striae, lenticular hills, slopes of till, modified drift, etc. Scale 2.5 miles to an in. Contour interval 100 ft.
Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin S2833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:
Topographic and Glacial Feature Map of New Hampshire. Sheet 2. (New York: Julius Bien, 1878)

Map Notes:
Colored lithographed map. Sheet 2 of 5. Shows townships, grants, railroads, areas of glacial striae, lenticular hills, slopes of till, modified drift, etc. Scale 2.5 miles to an in. Contour interval 100 ft.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining
District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:
Topographic and Glacial Feature Map of New Hampshire. Sheet 3. (New York: Julius Bien, 1878)

Map Notes:
Colored lithographed map. Sheet 3 of 5. Shows townships, grants, railroads, areas of glacial striae, lenticular hills, slopes of till, modified drift, etc. Scale 2.5 miles to an in. Contour interval 100 ft.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Map Title:
Topographic and Glacial Feature Map of New Hampshire. Sheet 4. (New York: Julius Bien, 1878)

Map Notes:
Colored lithographed map. Sheet 4 of 5. Shows townships, grants, railroads, areas of glacial striae, lenticular hills, slopes of till, modified drift, etc. Scale 2.5 miles to an in. Contour interval 100 ft.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299


Notes: Full Map Title:
Topographic and Glacial Feature Map of New Hampshire. Sheet 5. (New York: Julius Bien, 1878)

Map Notes:
Colored lithographed map. Sheet 5 of 5. Shows townships, grants, railroads, areas of glacial striae, lenticular hills, slopes of till, modified drift, etc. Scale 2.5 miles to an in. Contour interval 100 ft.

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16
plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
cf Cobb. New Hampshire Maps to 1900, 342. (Philadelphia ed.)
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348
P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Series 5 of record group 71-12 includes a geological map of the United States, compiled by C.H. Hitchcock and W.P. Blake (Julius Bien, Lith., 1873), accompanying the report of Rossiter W. Raymond, United States Commissioner of Mining Statistics (Argus 9524).

Notes: New York: Julius Bien.

355. _______. Map of the Region Adjacent to the Bay of San Francisco. [Sacramento, Calif.]: Geological Survey of California, 1868.
Notes: "The coast, rancho, township and section lines from materials furnished by the U.S. Coast Survey and the U.S. Surveyor General’s Office, the topography chiefly from original surveys by C.F. Hoffmann."

"With local revisions & municipal township boundaries added, from information collected by A.J. Doolittle, Esq."


356. _______. Map of the Region Adjacent to the Bay of San Francisco. [San Francisco?]: Geological Survey of California, 1873.
Notes: "Topography chiefly from original surveys by C.F. Hoffmann."

Notes: [Lithography by J. Bien.]

Notes: Full Map Title:
A Topographical Map of the State of New Hampshire, Surveyed Under the direction of Samuel Holland Esqr., Surveyer General of Lands for the Northern District of North America by the Following Gentlemen His Deputies, Mr. Thomas Wright, Mr. George Sproule, Mr. James Grant, Mr.

Map Notes:
Facsimile. Includes note "Advertisement." Original at 1:253,440 scale (Cobb, New Hampshire Maps to 1900, 61.)

Full Publication Title:

Publication Notes:
17 maps and plates as called for in Vol. III, p. vii of text. Huge folio atlas with 2 plates of views, with facsimiles (Carrigain 1816 and Holland 1784), 1 diagram or Camera view, a 6 sheet Geological Map of the state, a 5 (of 6, as issued) sheet Map of the state's Surface Geology, and a map of the Ammonoosuc Mining District. The upper northwest sheet of the Surface Geology map was not printed because it is entirely of Vermont, except for a tiny part of the lower right corner which was covered by making the upper northeast sheet about one inch wider in the Surface Geology issue than it is in the Geological (six sheet) issue. The matter is further confused by Sabin calling for 16 plates and Phillips and LeGear calling for 9. Cobb calls for 17 and the most important list, in the text of the report itself, calls for 17. We believe this was the only large folio Geological Atlas made of an eastern state, on the scale of the western survey atlases of Powell, Hayden, Wheeler and King during the same period. Most maps have printed color although the Ammonoosuc Mining District map is fully hand colored.

References:
Sabin 52833
Cobb. New Hampshire Maps to 1900, 348 P2135
Marcou. Mapoteca Geologica Americana, 229-231
LeGear. Atlases of the United States, L 2299

Notes: Full Print Title:

Print Notes:
In full color.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.
Notes: Full Print Title:

Print Notes:
In full color. Two views are included on this Atlas Sheet. It is noted below that the two views are continuous. They show the lava streams and flows descending from the Craters and the Plateau.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471

Notes: Full Print Title:

Print Notes:
In full color. First of three sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471

Notes: Full Print Title:

Print Notes:
In full color. Second of three sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471


Print Notes:
In full color. Third of three sheets.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471


Print Notes:
Three views included: 1) The Pikes Peak Group; 2) View of the Sawatch Range; 3) Central Portion of the Elk Mountains.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Print Title:

Print Notes:
Four views included: 1) The Twin Lakes - Lake Fork of the Arkansas; 2) South Western Border of the Mesa Verde Showing the Sierra El Late; 3) The Quartzite Group - San Juan Mountains; 4) The La Plata Mountains.

Full Publication Title:

Publication Notes:
The second edition, following the first edition of 1877. The maps are very detailed and present the best mapping of Colorado at the time. The maps have been updated to show completed and projected railroads. However there are no changes to the topography from the first edition. Geology maps in full printed color.

References:
P 3707a

Notes: Full Print title:

Print Notes
In full color. Notes states "In the centre of the picture is the western temple. To the right of it is the Mukuntuweap fork or Little Zion Valley and across it is the eastern temple. On the extreme right is the opening of the Parunuweap. In the middle distance is the inner Canon of the Virgen."
Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471

Notes: Full Print Title:

Print Notes:
In full color. The upper view is looking north from Mt. Trumbull. The farthest point in the distance are the Vermilion Cliffs 50 miles away. The lower view is looking northeast from Mt. Emma. The view extends for 100 miles.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471

Notes: Full Print Title:

Print Notes:
In full color. Left note states "Upper View looking east; the Grand Canon in the distance...In the foreground is the upper part of the Toroweap Valley." Right note states "Lower View looking south from a different standpoint; the Grand Canon in the distance with the opening of the inner forge..."

Full Publication Title:

Copyright 2014, University of Cincinnati Libraries.

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471


Notes: Full Print Title:

Print Notes
In full color. The views are continuous. The upper view looks east and the lower, south.

Full Publication Title:

Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.

References:
P1471


"Julius Bien and Co. N.Y." in lower left margin.


Text consists of seven chromolithographed plates interleaved with blank leaves.

Notes: References:
LC Civil War Maps (2nd ed.). 657

One copy from the Orlando M. Poe Papers in LC Manuscript Division.

Copyright 2014, University of Cincinnati Libraries.
Notes: References:
LC Civil War Maps (2nd ed.). 589.

One copy from Orlando M. Poe Papers in LC Manuscript Division.

Notes: From the Orlando M. Poe papers in LC Manuscript Division.

Includes note.

LC copy 2 annotated in pencil on verso: Map of the battlefields of Tolopotomy [sic] and Bethesda Church, Duane.

References:
LC Civil War Maps (2nd ed.): 663

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3882t.cw0663000

Notes: Includes notes.

From the Orlando M. Poe Papers in LC Manuscript Division.

New York, J. Bien, Lith.

Notes: From:

Julius Bien Lith.

Congress, 1974.


Map Notes: A very early map of Indian Territory, preceded only by the 1866 War Department Map of Indian Territory (Streeter 575). A list of Authorities is shown, along with much detail typical to military maps of the period. Wheat says the map is "historically valuable for southern Kansas and present Oklahoma." Without color.

References:
Streeter 576
Wheat 1203
Cowell Collection

Notes: From:

References:
LC Civil War Maps (2nd ed.). 27.5

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3861s.cw0027500

Notes: From:

References:
LC Civil War Maps (2nd ed.). 38.5

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3861s.cw0038500

Copyright 2014, University of Cincinnati Libraries.
Notes: From:

References:
LC Civil War Maps (2nd ed.). 48.6

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3861s.cw0027500

Notes: From:

References:
LC Civil War Maps (2nd ed.). 13.9

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3701s.cw0013900


Notes: Description, list of plates, and images on a dealer's website.
URL: http://www.audubonart.com/01_aud_01.asp

Notes: Full Map Title:
Cordilleras.

Map Notes:
Map in what came to be known as "plastic shading." The development of halftone lithography made this technique possible. The technique depicts surface features by brush shading rather than the more conventional hachuring. The map is in brown tones with the index maps highlighted in red.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and
geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title:
General Sections.

Map Notes:
In full color. Ten sections shown with the legends on either side of the cross sections.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: From:
Originally published in 10 sheets.

Notes: New York: J. Bien.
Source: The Newberry Library Online Catalog.

Notes: RLIN link includes maps within the atlas.
Source: David Rumsey Collection.

Notes: Full Map Title:
Green River Basin. Map II. (Geological)

Map Notes:
Map in full color with the legends on either side of the maps. Map extends from Fortification Peak in Wyoming to Piedmont in Utah. Below the map are two geologic cross sections.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307
Notes: Full Map Title: Green River Basin. Map II. (Topographical)

Map Notes: 
Map in brown shaded relief. Map extends from Fortification Peak in Wyoming to Piedmont in Utah.

Full Publication Title: 

Publication Notes: 
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References: 
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title: Nevada Basin. Map V. (Geological)

Map Notes: 
Map in full color with the legends on either side of the maps. Map extends from Argenta, Nevada to the west of Pyramid Lake (Lake Tahoe) in California. Below the map are two geologic cross sections.

Full Publication Title: 

Publication Notes: 
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He
was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title:
Nevada Basin. Map V. (Topographical)

Map Notes:
Map in brown shaded relief. Map extends from Argenta, Nevada to the west of Pryamid Lake (Lake Tahoe) in California.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title:
Nevada Plateau. Map IV. (Geological)

Map Notes:
Map in full color with the legends on either side of the maps. Map extends from Bovine, Utah across the Nevada plateau to Argenta, Nevada. Below the map are two geologic cross sections.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads...'" (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title:
Nevada Plateau. Map IV. (Topographical)

Map Notes:
Map in brown shaded relief. Map extends from Bovine, Utah across the Nevada plateau to Argenta, Nevada.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads...'" (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Copyright 2014, University of Cincinnati Libraries.

399. _______. Rocky Mountains. Map I. (Geological). Washington, D.C.: United States. War Department. Army. Corps of Engineers., 1876. Notes: Full Map Title: Rocky Mountains. Map I. (Geological) Map Notes: Map in full color with the legends on either side of the maps. Map extends from Cheyenne in the east to Fortification Peak in the west (Wyoming). Below the map are two geologic cross sections. Full Publication Title: Engineer Department U.S.A. Geological and Topographical Atlas Accompanying the Report of the Geological Exploration of the Fortieth Parallel Made by the Authority of the Honorable Secretary of War Under the Direction of Brig. and Bvt. Major General A.A. Humphreys, Chief of Engineers U.S.A. by Clarence King, U.S. Geologist in Charge, 1876. Julius Bien Lith. Publication Notes: Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring. References: P1280 Wheat 1270 Schwartz & Ehrenberg. p. 307

Map in brown shaded relief. Map extends from Cheyenne in the east to Fortification Peak in the west (Wyoming).

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Full Map Title:
Utah Basin. Map III. (Geological)

Map Notes:
Map in full color with the legends on either side of the maps. Map extends from Piedmont in Utah to Bovine, Utah including the Great Salt Lake. Below the map are two geologic cross sections.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
Notes: Full Map Title:
Utah Basin. Map III. (Topographical)

Map Notes:
Map in brown shaded relief. Map extends from Piedmont in Utah to Bovine, Utah including the Great Salt Lake.

Full Publication Title:

Publication Notes:
Magnificent, huge atlas showing the area of the 40th Parallel Survey in topographical and geological maps. Wheat notes: "These are pioneer survey maps, and as such are most interesting. Mapping the West in so broad a cross-section had never before been attempted, a portent of things to come." King, at the age of 25, was made Geologist-in-charge of the Survey in 1867. He was formally ordered "to examine and describe the geological structure, geographical condition and natural resources of a belt of country extending from the 120th meridian eastward to the 100th meridian, along the 40th parallel of latitude with sufficient expansion north and south to include the lines of 'Central' and 'Union Pacific' railroads..." (Wheat). The topographical sheets depict features by brush shading rather than hachuring.

References:
P1280
Wheat 1270
Schwartz & Ehrenberg. p. 307

Notes: Half Title:
Professional Papers of the Engineer Department, U.S. Army. No. 18.

Atlas has Title:
Geological and Topographical Atlas...1876...Julius Bien, Lith.

Appendix:
Geodetical and Topographical Methods Used on the Geological Exploration of the Fortieth Parallel, by James T. Gardner [sic].

Notes: Professional papers of the engineer's department, U.S.army, no.18. Each volume has
special t.p. Atlases have titles as follows: "Atlas accompanying volume III. Mining industry ...New York, Engraved and printed by Julius Bien"


Notes: New York: J. Bien.


Notes: Scale: ca. 1:253,440.
"Made by authority of...Secretary of War under the direction of...A.A. Humphreys."

Cover title.
Relief shown by contours and spot heights.
Printed by "Julius Bien, Lith."

See also: David Rumsey Collection.


Notes: References:

'...a tracing for preservation and reproduction has been completed of the original manuscript plan of the City of Washington, which was prepared by Peter Charles L'Enfant in the year 1791..."

Prime Meridian: Washington.

At extreme lower right: Julius Bien & Co. Photo. Lith. N.Y.

Includes index and text.

Text below "N.I." at lower right present.

No. 3035a


"Julius Bien & Co. Lith. N.Y."


Outside the border: Sheet Arrangement Diagram, "Julius Bien & Co. Lith", and "E.K. Meyers State Printer".

Surveyed and drawn in 1889 by George M. Lehman, Topographer.


"Julius Bien & Co. Lith. N.Y."


"Julius Bien & Co. Lith. N.Y."


"Surveyed 1897098."

"Engraved apr. 1901 by Julius Bien & Co."

96

Copyright 2014, University of Cincinnati Libraries.


"Surveyed in 1886-87."

"Julius Bien & Co. Lith. N.Y."

U.S. Geological Survey; Henry Gannett, Chief Geographer; A.H. Thompson, Geographer in Charge; Triangulation by Mark B. Kerr and Eugene Ricksecker; Topography by Mark B. Kerr, Eugene Ricksecker and E.T. Perkins; Henry Gannett, Geographer in Charge; Land Classification by John B. Leiberg.


"Surveyed in 1898-99."

"Engraved Apr. 1901 by Julius Bien & Co."

U.S. Geological Survey; R.U. Goode, Geographer in Charge; Triangulation by E.T. Perkins; Topography by D.C. Harrison; Henry Gannett, Geographer in Charge; Land Classification by John B. Leiberg and D.C. Harrison.


Map Notes: 1st edition was 1873. Under the title is the following note: "In the compilation of this map the following materials were used. For California: The work of the State Geological Survey and that of the U.S. Coast and Land Surveys. For Nevada: The work of the Fortieth Parallel Survey, Pacific Railroad Survey under Butles Ives; and the work of the California Survey, by Wackenreuder, Craven, Wilson and Loehr from 1863 to 1872." Full printed color.

References:
Wheat 1243
Vogdes p. 179
Notes: Loose maps in portfolios. 
"Julius Bien & Co., Lith." 
Parts 2 of divisions 1, 3-5 never published? 

Notes: Scales not given. 
Maps are of varying sizes, folded and contained within a map case, with ties on three sides. 
On map case spine: "Union Snyder Mifflin Juniata." 
Maps show Greenwood Furnace Section; Monroe Furnace Section; Stone Mountain Fault; Parts of Huntingdon, Mifflin, Centre, and Union Counties; Jackson and Barre Townships; cross sections of seven mountains. 
"Lane S. Hart, State Printer." 
Julius Bien, Photo Lith., New York."

Notes: From: 
"Contributions to North American Ethnology, Vol. III." 
"Drawn by H. Lindenkohl."

Notes: Compiled from many sources by T.H. Loughridge, Ph.D....Under Direction of Eug. W. Hilgard, Ph.D. 

In upper right corner: Tenth census of the United States.


Notes: Relief shown in contours. 

Notes: In bottom margin: "Julius Bien, Lith."
"Note: This map has been constructed from atlas sheets of the U.S. Geographical and Geological Survey of the Rocky Mountain region with additional material taken from the maps of the U.S. Geographical Explorations and surveys west of the 100th meridian, Lieut. Geo. M. Wheeler, Corps of Engineers, in charge; the U.S. Geological Exploration of the 40th parallel, Clarence King, U.S. Geologist in charge; and the U.S. Geological and Geographical Survey of the Territories, F.V. Hayden, in charge."


Notes: Full Map Title:

Map Notes:
Lithographed map. Relief shown by hachures.

Full Publication Title:

References:
Moffat. Printed Maps of Utah to 1900. 161
Phillips 2591
Wheat. Transmississippi. 1297
Moffat. Printed Maps of Utah to 1900. 158-161
Schmeckebier. Catalogue and Index of the Publications of the Hayden, King, Powell, and Wheeler surveys, pp. 42-43
LeGear. Atlases of the United States. L3276

Notes: "Field Operations, Bureau of Soils, 1904."

"Base map from U.S. Geological Survey sheets."

"Julius Bien & Co. Lith. N.Y."

Soils surveyed by A.W. Mangum and N.P. Neill.

Notes: From:
"Surveyed in 1898."

"Engraved April 1901 by Julius Bien & Co."


Julius Bien & Co. Lith. N.Y."

U.S. Department of Agriculture, Bureau of Soils; soils surveyed by Herbert W. Marean


"Lithographed & printed by Julius Bien. 24 Vesey St. New York."

Lithographed throughout (except for plates) in black and sepia ink. Text in gold ink. Each picture-book separated from the next by an inserted sheet bearing a wood-engraved label printed on colored paper, [6] such leaves in all. Illustrations signed by H.L. Stephens and "Harley."

At end of book are seventeen wood-engraved plates each containing a large illustration and a nursery rhyme, with no title page.

Source: American Antiquarian Society Online Catalog.


Lithographed throughout in black and sepia ink. Text in gold ink. In brown cloth.

Source: American Antiquarian Society Online Catalog.

Copyright 1865 by H. Stern.

Source: American Antiquarian Society Online Catalog.


Source: American Antiquarian Society Online Catalog.


101

Copyright 2014, University of Cincinnati Libraries.


452. _______. The Battle of Stone River or Murfreesboro. Lithograph. Cincinnati: Middleton, Strobridge and Company. [ca. 1863]. Notes: J.G. signed on stone, Jacob Gertel?


455. _______. The Battle of Stone River or Murfreesboro [View 2]. Lithograph. Cincinnati, Oh.: Middleton, Strobridge and Company.


Notes: Scale not given. [Cataloged in WorldCat as printed map.]
"J. Bien, Lith., N.Y."
Includes index.

Notes: "A.E. Mathews, Del."


462. _______. California Golden City [Looking East]. Lithograph. [1872-1873?].
Notes: Compiler’s Note: This is a view of Golden (Colo.)


Notes: "Published by authority of the citizens of Fremont County, Colorado."
Source: The Denver Public Library’s Web Catalog.

Notes: Advertisements on [2] at end, not included in pagination.
Imperfect: small tears; ink blots.
Notes: "A.E. Mathews, De."

On the hill just beyond the city, and a little to the left, are the Gunnell Company's Works. On the slope of the next hill, and a little to the left, are the Works of the Sierra Madre Gold Mining Company. Cook & Kimball's Works are seen at this end of the city, near the bridge.

Notes: "A.E. Mathews, Del."

At the head of Spring Gulch lies Missouri City. On the right, in the distance, is Quartz Hill. Just beyond the city and at the foot of Quartz Hill are the works of the Montana Gold Mining Company. Farther up the Gulch, the works of the Pacific National Gold Mining Company are seen. In Nevada Gulch, which branches off to the right from Spring Gulch, are the Central Gold Mining Company's Works; and immediately this side, the roofs of the Columbia Gold Mining Company's Works are seen.


472. _______. Exit of the Yellowstone From the Mountains. Lithograph. IN . URL: http://www.lewis-clark.org/CLARK-YELLOWSTONE/YELLOWSTONE/yr_mathews-exit.htm


474. _______. "F Street, Denver [Art Reproduction]." The Magazine Antiques 60(September 1951): 183.
Notes: Lithograph by Julius Bien.

Source: Art Abstracts Online. (WorldCat: 37441164)
Source: Art Abstracts Online. (WorldCat: 37441164)

476. _______. Farmington, Mississippi, May, 1862. Lithograph. Cincinnati, Oh.: Middleton, Strobridge & Co. Lith. [ca. 1862].
Notes: JG signed on stone, Jacob Gertel?

477. _______. Female Seminary, Nashville, Tenn., Barracks of the 51st Regt. O.V. Lithograph. Cincinnati, Oh.: Middleton, Strobridge & Co. Lith. [ca. 1862].


480. _______. Fort Mitchell. Lithograph. Cincinnati, Oh.: Middleton Strobridge & Co. [ca. 1862].

481. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: A.E. Mathews, 1869.

482. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: The Author, 1869.
Notes: References: U.S.i.ana (2nd Ed.) M411.


484. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: Published by the Author, 1227 Broadway, 1869.
Notes: Contains twenty plates, with text descriptions of each lithograph facing the plate.
References:
U.S.i.ana (2nd Ed.) M411.

485. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: Published by the Author, 1227 Broadway, 1869.
Notes: Contains twenty plates, with text descriptions of each lithograph facing the plate.

References:

486. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: Published by the Author, 1227 Broadway, 1869.
Notes: Contains twenty plates, with text descriptions of each lithograph facing the plate.

Forms part of the Everett D. Graff Collection of Western Americana at The Newberry Library.


Source: The Newberry Library Online Catalog.

487. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: Published by the Author, 1227 Broadway, 1869.

488. _______. Gems of Rocky Mountain Scenery: Containing Views Along and Near the Union Pacific Railroad. New York, N.Y.: Published by the Author, 1869.
Notes: Source: St. Louis Mercantile Library at the University of Missouri - St. Louis


Notes: View from overlook of small mining town in valley surrounded by high buttes with river running through located near Caliente, Nevada.


Source: Online Archive of California.

This image is Golden (Colo.) and appeared in Mathews. Pencil Sketches of Colorado. New York: The Author, 1866.

491. _______. Hospital Varian, Hamburg, Tenn. Lithograph. Cincinnati, Oh.: Ehrgott, Forbriger and Company.

492. _______. Interesting Narrative: Being a Journal of the Flight of Alfred E. Mathews, of Stark Co., Ohio, From the State of Texas, on the 20th of April, and His Arrival at Chicago on the 289th of May, After Traveling on Foot and Alone a Distance of Over 800 Miles Across the States of Louisiana, Arkansas and Missouri by the Most Infrequented Routes: Together With Interesting Descriptions of Men and Things: of What He Saw and Heard, Appearance of the Countrny, Habits of the People, &c., &c., &c. [Denver: N. Mumey, 1961].
Notes: "Civil War Centennial issue. Facsimile copy...from the original in the Western History
A.E. Mathews:
The Western Works

Department, Denver Public Library."
Original published 1861.


493. _______. Interesting Narrative: Being a Journal of the Flight of Alfred E. Mathews, of Stark Co., Ohio, From the State of Texas, on the 20th of April, and His Arrival at Chicago on the 289th of May, After Traveling on Foot and Alone a Distance of Over 800 Miles Across the States of Louisiana, Arkansas and Missouri by the Most Infrequented Routes: Together With Interesting Descriptions of Men and Things: of What He Saw and Heard, Appearance of the Counmtry, Habits of the People, &c., &c. [Boulder, Colo.: Johnson Publishing Co., 1961].

494. _______. Interesting Narrative: Being a Journal of the Flight of Alfred E. Mathews, of Stark Co., Ohio, From the State of Texas, on the 20th of April, and His Arrival at Chicago on the 28th of May, After Traveling on Foot and Alone a Distance of Over 800 Miles Across the States of Louisiana, Arkansas and Missouri by the Most Infrequented Routes: Together With Interesting Descriptions of Men and Things: of What He Saw and Heard, Appearance of the Counmtry, Habits of the People, &c., &c. [Boulder, Colo.: Johnson Publishing Co., 1861].

495. _______. Interesting Narrative: Being a Journal of the Flight of Alfred E. Mathews, of Stark Co., Ohio, From the State of Texas, on the 20th of April, and His Arrival at Chicago on the 289th of May, After Traveling on Foot and Alone a Distance of Over 800 Miles Across the States of Louisiana, Arkansas and Missouri by the Most Infrequented Routes: Together With Interesting Descriptions of Men and Things: of What He Saw and Heard, Appearance of the Counmtry, Habits of the People, &c., &c., n.p.: s.n., 1861.

496. _______. Lookout Mountain, Near Chattanooga, Tenn [1864]. Lithograph. Cincinnati, Oh.: Donaldson and Elmes. 1864. Notes: This shows Field Hospital, Encampment Pioneer Brigade, Nashville & Chattanooga Rail Road. Dated 1864.


Notes: Gladis Notes: Low Angle View. Not drawn to scale. 2 Copies.
Online Archive of California Notes: Broad elevated view looking from outskirts toward town in distance; orchard and fields in foreground; mountains in distance.

Lower Center:  Printed Title
Lower Center (Below title): Los Angeles gives its name to the valley in which it is located, and where it occupies a charming location, nesting amidst orange groves and vineyards, the coast range with its accompanying valleys here forms a panoramic view of rare beauty.
Lower Left: A.E. Mathews, delt.
Lower Center (Below title): A.L. Bancroft & Company, publishers, 721 Market Street, San Francisco, Cal[ifornia]


Source: University of California Online Catalog (GLADIS).
Source: Online Archive of California.

Notes: Perspective map not drawn to scale.
Facsimile.
"Reproduced...from a lithograph in the Nevada Historical Society, Reno, Nevada."
Originally Published: San Francisco, A.L. Bancroft & Co. Lith. [1873].

[Cataloged in RLIN and WorldCat as printed map.]

500.  _______.  Nebraska City.  As Seen From Kearney Heights in 1865. Lithograph. Cincinnati, Oh.: Donaldson and Elmes. 1865.

501.  _______.  Nebraska City. The Landing and City As Seen From the Iowa Side of the Missouri River, in 1865. Lithograph. 1865.


503.  _______.  Nebraska City. View on Main Street - Looking West. Lithograph. Cincinnati, Oh.: Donaldson and Elmes. 1865.

Notes: "A.E. Mathews, Del."

On the left is Quartz Hill; on the right, in the distance, is Bald Mountain. No. 1. Colorado Gold
Mining Co.'s Works. 2. Burroughs Gold Mining Co.'s Works. 3. Nevada Gold Mining Co.'s Works. 4. Kansas-Colorado Gold Mining Co.'s Works. 5. Gilpin Gold Mining Co.'s Works. 6. Ophir Gold Mining Co.'s Works. 7. Philadelphia Gold Mining Co.'s Works. 8. Quartz Hill Gold Mining Co.'s Works. 9. Massachusetts Gold Mining Co.'s Works. 10. Mr. T. Whitcomb's Quartz Mill. 11. (on the hill) Clark & Garnder's Gold Mining Works

Notes: Online Archive of California:
Starboard-side view of two-masted steamship with single smokestack; US flag at stern.

Source: Online Archive of California.

Notes: DPL Notes:
URL: STX V

Notes: "This is no. _____ of a limited edition of three hundred and fifty signed copies. [Signed] Nolie Mumey."
Facsimile reproduction of the edition with lithographs by J. Bein [sic] after Mathews' sketches.

Issued in case with his: Interesting narrative; being a journal of the flight of Alfred B. Mathews...from the State of Texas...[n.p. 1861; [Denver, N. Mumey, 1961]; and with: Alfred Edward Mathews, by Nolie Mumey, Boulder, Colo., 1961.

Imprint also given: Boulder, Colorado: Johnson Publishing Company.
Collation variously described.

Source: The Newberry Library Online Catalog.
Notes: Source: St. Louis Mercantile Library at the University of Missouri - St. Louis


Notes: Bennett: American nineteenth century color plate books, 72.
With copyright notice (in the Southern district of New York) on verso of title page and on the plates.
Comprises 36 hand colored lithographs on 23 leaves by Julius Bien, N.Y. after A.E. Mathews and explanatory text 6 leaves at end. For three reproductions, c.f. Taft.
Presentation copy to Julia E. Lombard from William C. Lombard, Nov. 20, 1866.
Publishers binding of brown cloth, gilt.

Notes: Plates lithographed by J. Bien, N.Y.
Source: American Antiquarian Society Online Catalog.


Notes: Source: University of Cincinnati Online Catalog.


Notes: Plates have been removed and placed in ACM vault.
Bookseller’s description (1 leaf) inserted.

Notes: Inscribed by the author.
Forms part of the Everett D. Graff Collection of Western Americana at The Newberry Library.

Source: The Newberry Library Online Catalog.

520. __________. Pencil Sketches of Montana. New York, N.Y.: Published by the Author, 1868.
Notes: References (Per William S. Reese):
Howes M414 ("d")
Graff 2710
Street Sale 2230
Groce & Wallace, p. 430
Source: UCLID

Notes: Source: American Antiquarian Society Online Catalog.


Notes: Online Archive of California Notes:
Bay with ships and sailboats in foreground, city in middle ground and mountains in far distance.

Lower Center: Printed Title.
Lower Center (Below title): Description of city.
Lower Left: A.E. Mathews Delt.


RLIN Notes:
Not drawn to scale.
Low angle view.
Includes text.

Gladis Notes: Low angle view. Incluldes text.
Source: University of California Online Catalog (GLADIS).
Source: Online Archive of California.

"Reproduced...from a lithograph in the Nevada Historical Society, Reno, Nevada."
LC Panoramic Maps (2nd ed.), 32.3

[Cataloged in RLIN and WorldCat as printed map.]

527. _______. "San Diego, Terminus of the Texas Pacific Railway, From the Peninsula Looking East Across the Bay, 1873 [Art Reproduction]." The Magazine Antiques 65(January 1954): 64.
Notes: Source: Art Abstracts.

Notes: Online Archives of California Notes:
Bird's-eye view looking inland from ocean toward town situated on coast; two piers and boats on water; Santa Ynez mountains in distance.
IN Robert B. Honeyman, Jr. Collection of Early Californian and Western Pictorial Material.
RLIN Notes:
Not drawn to scale.
Low angle view.
Includes text.

Gladis Notes: Not drawn to scale. Low angle view. Includes text.

Source: University of California Online Catalog (GLADIS).

Notes: JG signed on Stone, Jacob Gertel?

530. _______. Shiloh Church. Lithograph. Cincinnati, Oh.: Ehrgott, Forbriger and Company.


535. __________. The Siege of Vicksburg, the Fight in the Crater of Fort Hill After the Explosion, June 25, 1863.

   Notes: Scale not given. [Cataloged in WorldCat as printed map.]
   "J. Bien, Lith., N.Y."
   Includes index.

   [Cataloged in WorldCat as printed map.]


538. __________. Union Forces Crossing Fishing Creek. Lithograph. Cincinnati, Oh.: Middleton, Strobridge and Company.

539. __________. [View of Los Angeles]. Lithograph. 1873.

540. __________. [View of Santa Barbara]. Lithograph. 1873.

   Notes: Perspective map not drawn to scale.
   Facsimile.
   Bird's-eye-view.
   "Reproduced...from a lithograph in the Amon Carter Museum of Western Art, Fort Worth, Texas."
   LC Panoramic Maps (2nd ed.), 461.1

Notes: From:

"Surveyed in 1897-99."

"Julius Bien & Co. Lith. N.Y."

U.S. Geological Survey; E.M. Douglas, Geographer in Charge; Triangulation by T.M. Bannon; Topography by H.S. Wallace and F.E. Matthes; Henry Gannett, Geographer in Charge; Land Classification by F.E. Matthew.

Notes: Another edition.

Drawn by:


Julius Bien & Col., Photo Lith.

References:
LC Civil War Maps (2nd ed.): 261

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3981s.cw0261000

Notes: David Rumsey Notes:

Full Map Title:

Map Notes:
Blue lines used to show the U.S. Forces, and red to show the position of the "Rebel" Forces around Corinth.

References:
American Memory Notes:
Includes houses, names of residents, fences, roads, railroads, vegetation, fields, drainage, and relief by hachures.
Another copy is in the Sherman Map Collection No. 115.

References:
LC Civil War Maps (2nd ed.). 267

LC Gives Size: 71 x 61 cm.

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3984c.cw0267000

Notes: From:

"Julius Bien & Co. Photo. Lith. N.Y."

Compiled from official records of the United States Geological Survey; compiled and drawn by R.L. McAlpine.

Notes: From:

"Julius Bien & Co. Photo. Lith. N.Y."

Compiled from official records of the United States Geological Survey; compiled and drawn by R.L. McAlpine.

Yale Collection of Western Americana gives:
Size: 80 x 66 cm.
Scale: ca. 1:126,720

Notes: From:

"Julius Bien & Co. Photo. Lith. N.Y."

Compiled from official records of the United States Geological Survey; compiled and drawn by R.L. McAlpine.
   Notes: Cover Title:
   Accompanies:

   "U.S. Department of Agriculture, Office of Experiment Stations, Drainage Investigations."

   Julius Bien Co. Photo. Lith. N.Y.


   Notes: Cover Title:
   Accompanies:

   "U.S. Department of Agriculture, Office of Experiment Stations, Drainage Investigations."

   Julius Bien Co. Photo. Lith. N.Y.


   Notes: "Compiled from data in possession of the U.S. Geological Survey by W.J. McGee, 1893"


   In upper border: U.S. Geological Survey. Fourteenth Annual Report, Plate II.

   Each sheet is colored to show rocks from one or two geologic eras only.

   Includes legend.

   Notes: "Julius Bien Co. N.Y."
Soils surveyed by W.E. McLendon...[et al.]

Notes: In lower margin: Julius Bien Co., N.Y.
U.S. Dept. of Agriculture, Bureau of Soils; soils surveyed by W.E. McLendon and G.A. Crabb

Notes: "Enlarged from a map compiled in 1865 by C.S. Mergell under the direction of Col. W.E. Merrill...and published by the Chief of Engineers of the Army in 1874."
"Positions of troops located in 1891 by Captain S.C. Kellogg, 5th Cavalry."
Maps 1-6 drawn by J. von Blumer; maps 7-8 drawn by Ward P. Winchell.
Includes 3 maps of the "Middle-Tennessee Campaign of June and July 1863", 4 maps of the "Chattanooga Campaign of August and September 1863" and a map of the "movements and positions preceding the battle of Chickamuaga."
New York: Julius Bien & Co. Lith.
References:
Stephenson, 896
LeGear, U.S. Atlases. L264a
Source: Huntington Library Online Catalog.

Notes: From:
Published:
Albany, N.Y.: University of the State of New York.
"Copyrighted by Julilus Bien & Co. N.Y. 1899."

Notes: Karpinski: 946-959.

Notes: Maps printed by J. Bien, New York

Copyright 2014, University of Cincinnati Libraries.

Notes: Scale: 1:63,360
Maps drawn by Edward Molitor.
Leaves have various lithographers and printers: Edward Molitor, Burton & Skinner of St. Louis, Mo., and Julius Bien & Co.
Reduced from surveys directed by the Mississippi River Commission, the Corps of Engineers and the U.S. Coast Survey.
Maps title: Mississippi River.
Includes index charts with scale 1:633,600

Notes: From:
Lithography by Julius Bien & Co.
Indexed in: CIS US Serial Set Index, Part 14, 3531-02 (54-2) House Document 230, Map 2
Source: Early Washington Maps: A Digital Collection (Website)

Notes: Full Print Title:
Print Notes:
In full color.
Full Publication Title:
Publication Notes:
With superb panoramas by W.H. Holmes and Thomas Moran. This is one of the finest publications of the U.S. Geological Survey. Full printed color.
References:
P1471

Notes: In upper left corner: Adjutant General's Office, Military Information Division.
New York: Julius Bien & Co. Photo. Lith.

Notes: Source: Bibliography of the History of Art Online. (WorldCat 37329620)
Source: America: History & Life Online. (WorldCat: 40485123)

Notes: Vol. 1, facing p. 107 - photograph of Nebraska City.

Notes: Compiled From the Official Records of the General Land Office and Other Sources by G.P. Strum, Principal Draughtsman.
Gives longitude west from Washington and Greenwhich.
New York: Julius Bien

Notes: Photo lith & print by Julius Bien, 139 Duane St. N.Y.
Prime meridians: Greenwich and Washington.
Compiled From the Official Records of the General Land Office and Other Sources Under the Supervision of A.F. Dinsmore, Chief of Draughting Division G.L.O; Compiled and Drawn by Robert H. Morton.

Notes: At head of title: Department of the Interior, General Land Office, Hon. Wm. A.J. Sparks, Commissioner.
Compiled and drawn by Robert H. Morton under the supervision of George U. Mayo

Notes: Compiled and Drawn by Robert H. Morton.
Traced and lettered by Wm. Naylor and I.P. Berthrong.

119

Copyright 2014, University of Cincinnati Libraries.
"Julius Bien & Co. Photo Lith."

Compiled From the Official Records of the General Land Office and Other Sources, Under Supervision of Harry King, C.E.


Prime Meridians: Greenwich and Washington


Compiled From the Official Records of the General Land Office and Other Sources Under the Supervision of A.F. Dinsmore, Chief of Draughting Division G.L.O.; Compiled and Drawn by Robert H. Morton.


At head of title: War Department.

Prepared from field notes from 1858-1863.

"Lith. of J. Bien, 24 Vesey Street, New York."


"Lith. of J. Bien, 24 Vesey St. N.Y."


Source: Early Washington Maps: A Digital Collection. (Website)

Notes: From:

"Lith. of J. Bien, 24 Vesey St., N.Y."

Indexed in: CIS US serial set index, pt. 14, 1149 (37-3) S.exdoc. 43, map 3.

Source: Early Washington Maps: A Digital Collection. (Website)

Notes: From:

"Lith. of J. Bien, 24 Vesey St. N.Y."

Source: Early Washington Maps: A Digital Collection. (Website)

Notes from Reese:
The most complete account of Mullan's reconnaissance, covering the period from March 1858 to September 1862, followed by the reports of the engineer and others. The plates, drawn by C. Sohon and lithographed by Bowen & Co., depict the Great Falls of the Missouri, Pend d'Oreille Mission, Paloose Falls, Flathead Indians, etc. The maps are far and away the best produced in the area up to that time, and Wheat devotes some ten pages to a discussion of them. W-C4 393. Wheat Transmississippi 1077 through 1080. Sabin 1275. Tweney 89, 56. Graff 2932. Howes M884. Streeter Sale 2103.

Notes from W-C3:

Notes from W-C4:
Captain Mullan's report with an itinerary comprises pages 1-84 and is followed by the engineers' reports and other meteorological and astronomical data. It covers the period from March 1858 to September 1862. Graff 2932. Howes M884. Sabin 51275. Wheat Transmississippi West 5: pp. 85-95. NUCNU 0054784.


Notes: Full Map Title:
General Map of the North Pacific States and Territories Belonging to the United States and of British Columbia, Extending from Lake Superior to the Pacific Ocean and Between Latitude 39 Degrees and 53 Degrees North. Exhibiting Mail Routes, Gold Mines, and Including the Most Recent Surveys of the Topographical Bureau. Prepared by Captain John Mullan...Drawn by Edward Freyhnold, T.E. Lithographed by J. Bien, 24 Vesey St. N.Y.

Map Notes:
Strange Owyhee depiction - shows Kearney River and the Jordan Creek flowing into the Owyhee and a road from "Star City" on the Humboldt (which is actually in Buena Vista Valley south of the Humboldt) going north through the Owyhee to Boise. Map is very incorrect regarding northern Nevada and Southeastern Oregon. Further study needed. Explore the relationship to Williamson's map of 1866. Kearney River comes from the Dixon map of 1860, but Dixon puts the Kearney where Freyhold puts the Jordan. Much detail on the Owyhee Mines in the addenda.

Full Publication Title:

References:
Wheat 1126
Howes M885
Sabin 51274
University of California-Berkeley gives scale: ca. 1:2,200,000/


Source: The Denver Public Library's Web Catalog.


"Surveyed in 1897-98."

"Julius Bien & Co. Lith. N.Y."


"Surveyed in 1899."

"Julius Bien & Co. Lith. N.Y."


123

Copyright 2014, University of Cincinnati Libraries.
URL: http://hdl.loc.gov/loc.gmd/g4182b.ct000088

Notes: Cover Title: 1889. Exposition Universelle de Paris. Canal de Nicaragua...
Source: Huntington Library Online Catalog.

584. Norfolk and New Brunswick Hosiery Company. [Catalog]. Norfolk, Conn.: The Company, 1893.
Notes: Julius Bien & Co., Lithographers.
Title from colored illustrated wrappers.

Notes: Source: America: History & Life Online.

Notes: "N[ew] Y[ork]: Julius Bien & Co. Lith."
In upper border: U.S. Geological Survey. Fourteenth Annual Report, Plate IV.

Notes: Lithography by Julius Bien & Co.

Notes: New York: J. Bien

Notes: Bien: See p. 94.

Notes: WorldCat Notes: Reprint of the edition published by Doubleday, Doran, Garden City, New York. Includes bibliographical references and indexes.
Notations: Includes prints by Alfred Edward Mathews.
URL: http://www.philaprintshop.com/ef4.html

"Julius Bien & Co. Lith. N.Y."

Notations: From:
"Julius Bien & Co., Lith N.Y.
Prepared under the direction of Henry Gannett, Geography, by Fred G. Plummer.

Notations: From:
"Julius Bien & Co. Lith. N.Y."
Source: Early Washington Maps: A Digital Collection

Notations: From:
"Surveyed in 1896-97."
"Julius Bien & Co. Lith. N.Y."

U.S. Geological Survey; R.U. Goode, Geographer in Charge; triangulation by S.S. Gannett; topography by G.E. Hude; Henry Gannett, Geographer in Charge; land classification by F.G. Plummer

Geological Survey., 1902.
Notes: From:

Printed on 4 sheets and assembled into one map.

"Julius Bien & Co. Lith. N.Y."


Notes: From:
Also published in Serial Set 1805.

At Head of Title:

At Head of Map:
To accompany report on the lands of the arid region of the U.S.

"Julius Bien, Lithographer."

"The base chart was engraved for the Statistical Atlas of the United States."

"For explanation see chapter on Land grants in and of internal improvements.


Notes: Bibliographical references and index.

Julius Bien References: Chapter 4: Sandweiss, Martha A. The Public Life of Western Art. pp. 116-133.

URL: 2

Notes: From:

"Julius Bien & Co. Lith. N.Y."

Source: Early Washington Maps: A Digital Collection. (Website)

Notes: Brief description of the Bien edition of Audubon's Birds of America followed by a list with images of plates from the Bien edition offered for sale. Individual entries indicate plate number, title and dimensions.
URL: http://www.rare-prints.com/bien_main.htm


Notes: References to A.E. Mathews: p. 15.

604. _______. Western City Views. Fort Worth, Tx.: [Amon Carter Museum], 1972.

Notes: Bien reference.
Source: NJPGV2480961


"Surveyed in 1885-6 and 7."

"Julius Bien & Co. Lith. N.Y."

U.S. Geologcal Survey; Henry Gannett, Chief Geographer; A.H. Thompson, Geographer in Charge; triangulation and topography by Eugene Ricksecker; land classification by John B. Leiberg.

Notes: From a plane table survey by A.F. Roberts, Sub-Assistant.

Contour interval 20 ft.

Oriented with north toward right.
New York: Lith. of J. Bien.

Notes: Paged continuously.
"Photolithographic fac-simile by Julius Bien."

Notes: New York: J. Bien.

RLIN Notes:
Dimensions: Sheets: 68 x 104 cm.

Source: New York Public Library Online Catalog.

Notes: Full Map Title:

Map Notes:
An unusual issue by Rand McNally, folded into their covers with paste down ad for their maps on the inside cover, but entirely the GLO map with no Rand McNally overprinting. Outline color.

References:
Kelsay p. 153

Notes: Photo lithographed & printed by Julius Bien.

Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser, Principal Draughtsman.

Notes: Full Map Title:

Map Notes:
Printed in color with counties outlined in orange.
References:
Kelsay, p. 150

Notes: Full Map Title:

Map Notes:
Printed color with counties outlined.

References:
Kelsay, p. 151

Notes: New York: Photo. Lith. & Print. by Julius Bien.

Notes: New York: Photo. Lith. & Print. by Julius Bien.

Notes: Full Map Title:

Map Notes:
2 sheet map printed in color. The first GLO map of California in printed colors. Shows 529 private land grants.

References:
Not in Kelsay
See P1405 for the atlas of 1879 which includes this map

Notes: "Department of the Interior, General Land Office, J.S. Williamson, Commissioner."

"Photo lith and print by Julius Bien, 16 and 18 Park Place, N.Y."

Compiled from the Offical Records of the General Land Office and other sources by C. Roeser, Principal Draughtsman, G.L.O.

Notes: Full Map Title:

Map Notes:
Printed color with Rocky Mountains shown by hachures. Military and Indian reservations highlighted by color.

References:
Not in Kelsay

Notes: "Department of the Interior, General Land Office, J.S. Williamson, Commissioner."

"Photo Lith and Print by Julius Bien, 16 and 18 Park Place, N.Y."

Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser

Notes: "J.A. Williamson, Commissioner."

New York: Julius Bien, Photo Lith & Print.


Map Notes:
Counties printed in outline color.

References:
Kelsay, p. 153


Map Notes:
Printed outline color.

References:
Kelsay, p. 153

Copyright 2014, University of Cincinnati Libraries.
Notes: Full Map Title:
1878. Compiled From the Official Records of the General Land Office and Other Sources by C.
Roeser, Principal Draughtsman G.L.O. Photo. Lith. & Print. by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
Printed outline color for counties with rivers shown in green.

References:
Kelsay, p. 153

Notes: Full Map Title:
1879. Compiled From the Official Records of the General Land Office and Other Sources by C.
Roeser, Principal Draughtsman G.L.O. Photo. Lith. & Print. by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
Printed color with counties in outline color.

References:
Kelsay p. 154
cf Phillips Maps 376

Notes: "Compiled from the Official Records of the General Land Office and other sources by C.
Roeser, Principal Draughtsman, G.L.O., Department of the Interior."

"New York: Photo Lith & Print. by Julius Bien"

At Head of Title:
Department of the Interior, General Land Office. S.S. Burdett, Commissioner.

Notes: Full Map Title:
1878. Compiled From the Official Records of the General Land Office and Other Sources by C.
Roeser, Principal Draughtsman G.L.O. Photo. Lith. & Print. by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
Printed color with counties outlined and Indian Reservations shaded.

References:
Kelsay, p. 154

Notes: "Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser."

"New York: Photo Lith. & Print. by Julius Bien"

At Head of Title:
Department of the Interior, General Land Office, S.S. Burdett, Commissioner.

Notes: Full Map Title:

Map Notes:
Printed outline color.

References:
Kelsay, p. 154

Notes: Photo. Lith. & Print. by Julius Bien 16 & 18 Park Place N.Y.

Notes: Full Map Title:

Map Notes:
Printed outline color for counties with rivers shown in green.

References:
Kelsay, p. 154

Notes: Full Map Title:
Department of the Interior General Land Office J.A. Williamson, Commissioner. State of Nebraska. 1879. Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser, Principal Draughtsman G.L.O. Photo Lith & Print by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
With printed outline color by county; water printed in light blue.

References:
cf Phillips Maps 460
Kelsay p. 155

Copyright 2014, University of Cincinnati Libraries.
Notes: "Photo-lith & print. by Julius Bien, 16 & 18 Park Place, N.Y."
Compiled from the official records of the General Land Office by C. Roeser.

Notes: Full Map Title:
Map Notes:
Printed outline color; water in light blue.
References:
cf Phillips Maps 462
Kelsay p. 155

Notes: Full Map Title:
Map Notes:
Counties printed outline color with water shown in green.
References:
Kelsay, p. 156

Notes: Full Map Title:
Map Notes:
In printed color.
References:
cf Phillips Maps 644
Not in Kelsay

Notes: Full Map Title:
Sources by C. Roeser, Principal Draughtsman G.L.O. Photo. Lith. & Print. by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
Printed color with counties outlined and Indian Reservations shaded.

References:
Kelsay, p. 158
Phillips Map 1079

Notes: "J.S. Williamson, Commissioner."

Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser, Principal Draughtsman, G.L.O.

New York: Julius Bien.

Notes: Full Map Title:

Map Notes:
Good detail on the Grand Canyon. With printed full and outline color.

References:
Not listed in Kelsay.

Notes: "Photo Lith and Print. by Julius Bien. 16 & 18 Park Place, N.Y."

By C. Roeser, Principal Draughtsman, G.L.O.

Notes: Full Map Title:

Map Notes:
Good detail on the Black Hills. Printed color.
References:
Kelsay p. 152

Notes: Full Map Title:

Map Notes:
Printed color, minimal detail in the interior of the territory.

References:
cf Phillips Maps 326
Kelsay p. 152

Notes: Compiled From the Official Records of the General Land Office and Other Sources.
"Photo lith & print. by Julius Bien. 16 & 18 Park Place, N.Y."
By C. Roeser, Principal Draughtsman, G.L.O.

Notes: Full Map Title:
Department of the Interior General Land Office J.A. Williamson, Commissioner. Territory of New Mexico. 1879. Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser, Principal Draughtsman G.L.O. Photo Lith & Print by Julius Bien 16 & 18 Park Place N.Y.

Map Notes:
Shows land grants. Printed color.

References:
cf Phillips Maps 495
Kelsay p. 156

Notes: "J.A. Williamson, Commissioner, GLO."

New York: Julius Bien, Photo. Lith. & Print.

Notes: Full Map Title:
Map Notes:
Good detail on the upper Colorado and Green Rivers. Printed color.

References:
Not listed in Kelsay
Phillips Maps 949


New York : Julius Bien

Source: Early Washington Maps: A Digital Collection. (Website)


"New York: Julius Bien, Photo Lith & Print"

"J.A. Williamson, Commissioner, Department of the Interior, General Land Office."


Map Notes:
The second separately published GLO map of Wyoming, after the 1876 issue. Yellowstone National Park is shown with good detail. Printed color.

References:
Kelsay p. 158


Copyright 2014, University of Cincinnati Libraries.
Map Notes:
Printed in color, probably the first such.

References:
Not in Kelsay

RLIN Notes:
W 124° 45' -- W 117°
N 49° -- N 45° 30'
"Longitude west from Greenwich and Washington."

University of Chicago gives dimensions: 56 x 73 cm.

Notes: "J. A. Williamson, Commissioner" General Land Office

(New York: Julius Bien, Photo litho. & print.)

Source: Early Washington Maps: A Digital Collection. (Website)

Notes: Full Map Title:

Map Notes:
Heavy paper chart; uses contours. First issued in 1857, with another edition issued later in 1857 that differs from the earlier 1857 edition and is apparently the same as this 1859 edition (Bogdes). Without color.

References:
Vogdes p. 254

Notes: Julius Bien & Co. Photo-Lith. N.Y.

Index in lower left.

Notes: "Julius Bien & Co.. Photo Lith."

"Julius Bien, Lith N.Y."
References: Barnett 5-1862


Notes: Julius Bien References: Chapter 4: Sandweiss, Martha A. The Public Life of Western Art. pp. 116-133.

Notes: At Head of Title: Department of the Interior, U.S. Geographical and Geological Survey of the Rocky Mountain Region, J.W. Powell, in charge.

"To accompany Report on the Lands of the Arid Region of the U.S."

"This is a copy of the chart constructed for the Smithsonian Institution in 1868, except that the lines are slightly modified in Texas and New Mexico."

"The base chart was engraved for the Statistical Atlas of the United States."

"Julius Bien, Lithographer."

658. ________ Too old to engrave. *Temperature Chart of the United States Showing the Distribution by Isothermal Curves of the Mean...Temperature for the Year.* [Washington, D.C.: Smithsonian Institution], 1874.
Notes: "Constructed from materials collected and observations made for the Smithsonian Institution, Prof. Joseph Henry, Secretary, by Charles A. Schott."

New York: J. Bien

Notes: "Shore line from the Coast Survey, Mountains from Government Surveys."

"From the Records of the Smithsonian Institution for the Ninth Census."

Notes: Copyright by Schwarzmann and Pohl, architects (Bird's eye view plate copyrighted by Sydney Smirke).

At head of title: 1776-1876.
The first [6] pages are the title-page and Description and Ground-Plan (illustrated text); the [12] leaves are tinted-lithographed plates by Julius Bien, printed on both sides, consisting of eleven views of the exhibition and illustrated advertisements.


Notes: Includes index sheet drawn to 1:15,840 scale.

Maps variously oriented horizontally or vertically on sheets.

Julius Bien, N.Y., Photo-Lith.


Notes: From:


"Julius Bien, Photo-lith." -- Lower Margin.


Notes: Pictures with verse captions.

Copyright 1866 by E.H. Weed.


Text chromolithographed. Illustrations tinted with sepia and white ink over black key.

In chromolithographed stiff-paper cover.

"Illustrated by H.L. Stephens." -- upper cover.

Includes:
Tilton, Theodore, 1835-1907. Two Hungry Kittens
Shanley, Charles D. (Charles Dawson), 1811-1875. Truant Chicken.

Source: American Antiquarian Society Online Catalog.


Notes: In verse.

Copyright 1865 by E.H. Weed.


Lithographed throughout in black and sepia ink; text in violet with initials in violet, black, and gold ink.


Includes:
Tilton, Theodore, 1835-1907. Two Hungry Kittens
Shanley, Charles D. (Charles Dawson), 1811-1875. Truant Chicken.

Source: American Antiquarian Society Online Catalog.

Notes: In verse.
Copyright 1865 by E.H. Weed.
Lithographed throughout in black and sepia ink; text in green with initials in green, black, and gold ink.
Includes:
Tilton, Theodore, 1835-1907. Two Hungry Kittens

Source: American Antiquarian Society Online Catalog.

Notes: First plate signed "Lith of Major & Knapp."
Other plates signed "Lith. of J. Bien, N.Y."

Source: American Antiquarian Society Online Catalog.

Notes: References:
LC Civil War Maps (2nd ed.). 398.

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3964c.cw040500

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

140

Copyright 2014, University of Cincinnati Libraries.
Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Karpenstein Notes:
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

Copyright 2014, University of Cincinnati Libraries.
In Pacific Railroad Reports, Volume 12.

AAS Notes:
Gives date: [ca. 1862]
Gives size: 18.1 x 24.5 on sheet 21 x 28 cm.
Gives: Lithograph—Tinted.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

676. View of the Clark's Fork and the Ridge of Mountains South of the Flathead Lake -- Looking Eastward. Lithograph, Colored. IN General Report, Plate 58, Following Plate 57. Isaac Ingalls

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

677. Special Collections Department, George Mason University. Civil War Images of Northern Virginia. Fairfax, Vir.: George Mason University, n.d.
Notes: Description and list, including images, of a collection of prints in the Special Collections Department, George Mason University, Fairfax, Virginia.
URL: http://www.gmu.edu/library/specialcollections/vaprints.html

Notes: An online version of an Exhibition at the Hugh M. Morris Library, University of Delaware Library Newark, Delaware August 27 - December 19, 1996.
URL: http://www.lib.udel.edu/ud/spec/exhibits/color/index.htm

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: On the Bitterroot River.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

143

Copyright 2014, University of Cincinnati Libraries.
Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: South of the Blackfoot River, between the Rockies and Bitterroot River.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Also spelled Ishimikaine.

Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).

Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).

Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).

Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Coeur d'Alene Mountains in background.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.

For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.

Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].

In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Karpenstein Notes:
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

AAS Notes:
Gives size: 18.1 x 24.5 on sheet 22 x 29 cm.
Gives: Lithograph--Tinted.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Although the Fort is not in our territory, this plate is included because the Indians are Montana Indians.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Title in Serial 1054: Lieutenant Grover’s Dispatch -- Return of Governor Stevens to Fort Benton.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

At head of image: U.S.P.R.R. Exp. & Surveys 47 8 49 Parallels. General Report -- Plate XI.


Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.


Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.
Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.
Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Victor was a Flathead Chief, celebrated in the book of De Smet.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

Notes: Artist: Stanley, from sketch by Dr. Cooper.
Lithographer: J. Bien.
For an account of the expedition, see supra p. 27 (Karpenstein, p. 27).
Most of the plates in this edition are reproduced in Serial No. 1054. For variations, see entries under that serial number.
Another edition, not examined by Karpenstein: 36th Congress. 1st Session. Senate. Executive Document [no number].
In Pacific Railroad Reports, Volume 12.

Source: Karpenstein. Illustrations of the West in Congressional Documents, 1843-1863. 1939.

URL: http://www.tfaoi.com/aa/3aa/3aa371.htm


Lithographed throughout in black and sepia ink. Text in gold ink.
In lithographed boards. Boards printed in black and gold ink.

Source: American Antiquarian Society Online Catalog.

Notes: "One hundred proof copies, printed for subscribers by Julius Bien, lithographer, for Hurd & Houghton, publishers, 401 Broadway New York." -- verso of title page.
Lithographs in black and sepia ink; text printed in gold ink.
Source: American Antiquarian Society Online Catalog.

Notes: "One hundred proof copies, printed for subscribers by Julius Bien, lithographer, for Hurd & Houghton, publishers, 401 Broadway New York (European edition)" -- verso of title page.
Lithographs in black and sepia ink; text printed in gold ink.
Source: American Antiquarian Society Online Catalog.

Lithographs printed in black and sepia ink. Text printed in gold ink.
Source: American Antiquarian Society Online Catalog.

Notes: "One hundred proof copies, printed for subscribers by Julius Bien, lithographer, for Hurd & Houghton, publishers, 401 Broadway New York (European edition)." - verso of title page.
Lithographs in black and sepia ink; text printed in gold ink.
New York: Julius Bien 24 Vesey St., N.Y.
The Huntington Library Online Catalog and New York Public Library gives 34 cm.
Source: American Antiquarian Society Online Catalog.
Source: The Huntington Library Online Catalog.

Notes: In verse.
Illustrations represent characters as people with the heads of birds, animals, etc.
Copyright 1864 by H. Stern.
Lithographs in black and sepia ink; text printed in gold ink. Boards printed in black and gold ink.
Source: American Antiquarian Society Online Catalog.

Notes: In verse.
"J. Bien Lith. 24 Vesey St. N.Y." -- foot of chomolithographed plates.

Source: American Antiquarian Society Online Catalog.


Notes: Full Map Title:

Map Notes:
Unfolded, separately issued. Shows the route of the Northern Pacific Railway, built and not built, through the state and the 40 mile limit of land grants to the Railroad Company - an enormous amount of granted land. Printed color.

References:
cf Phillips Maps 448
Kelsay p. 155

RLIN Notes:
Compiled From the Official Records of the General Land Office and Other Sources by G.P. Strum, Principal Draughtsman.
Relief shown by hachures.
Shows Indian reservations with dates established.
Gives longitude west from Washington and Greenwich.
New York: Julius Bien

Source: David Rumsey Collection.


Notes: "Compiled from the Official Records of the General Land Office and Other Sources Under Supervision of G.P. Strum, Principal Draughtsman, GLO."

[New York: Julius Bien, 1885 ?]

"Drawn by G.P. Strum."

Copyright 2014, University of Cincinnati Libraries.

[New York: Julius Bien, 1885 ?]

"Drawn by G.P. Strum."


Annotated copy showing known and proposed railroad lines in blue and red ink and pencil.

New York: Julius Bien & Co.

References:
LC Railroad Maps: 222.
URL: http://hdl.loc.gov/loc.gmd/g4201p.rr002220


New York: Julius Bien, 1883


"New York: Julius Bien, Photo Lith. & Print."


Source: Early Washington Maps: A Digital Collection. (Website)

William Reese: Gives imprint: New York: Julius Bien & Co., 1882?. Also indicates 36 map sheets (including 3 index sheets.).

References:
LeGear, A List of Geographical Atlases 11148.


Colored by hand.

Nutley Township replaced Franklin Township in 1902. (cf. Snyder, J.P. N.J. Civil Boundaries, p. 130).


Map has date "1881" -- the date of the first edition.

"Julius Bien & Co., Photo Lith."

Projected and compiled at the Engineer Office, Department of the Columbia, by Lieut. Thomas W. Symons, Corps of Engineers; assisted by Alfred Downing and C.C. Manning, topographical assistants; drawn by Alfred Downing, topographical assistant.


750. _________. *The Pictorial Record of the Old West.* Topeka, Kan.: Kansas Historical Society, 1946-. Notes: Reprints from Kansas Historical Quarterly


   Notes: Bibliography: pp. [1057]-1106.

754. Thayer, H. L. The City of Denver, Denver, Colo.: H.L. Thayer, 189?
   Notes: New York: Julius Bien and Co.

   Notes: "From surveys of the General Land Office, used by permission, revised and corrected to date by the Publisher."

   N.Y.: Photo Lith & Print. by Julius Bien

   Source: Huntington Online Catalog.

   Notes: "From surveys of the General Land Office, used by permission, revised & corrected to date by the publisher."

   N.Y.: Photo Lith & Print. by Julius Bien


   Notes: Full Map Title:

   Map Notes:
   Lithographed map. Contour interval 250 ft.

   Full Publication Title:

   Publication Notes:

   References:
   Moffat. Printed Maps of Utah, 158
   Phillips, 1591
   Wheat. Transmississippi. 1297

Copyright 2014, University of Cincinnati Libraries.
Moffat. Printed Mats of Utah to 1900, pp. 158-161
LeGear. Atlases of the United States, L 3276

Text chromolithographed.
Illustrations tinted sepia and white over black key.
Bound With:
Shanley, Charles D. (Charles Dawson), 1811-1875. Truant Chicken.
Shanley, Charles D. (Charles Dawson), 1811-1875. Jolly Bear
Shanley, Charles D. (Charles Dawson), 1811-1875. Monkey of Porto Bello

Source: American Antiquarian Society Online Catalog.

"Julius Bien, lithographer, New York" -- title page verso.
"Alvord, printer." -- title page verso.
Plates printed in sepia, white and black ink.

Source: American Antiquarian Society Online Catalog.
Source: Huntington Library Online Catalog.


"Julius Bien & Co. Lith. N.Y."

Notes: Index.

Reference to Alfred Edward Mathews (1831-1874): Page 75, Note 19.

763. ________. Research Papers on Harvey Otis Young. Western History - Genealogy Department, Denver Public Library, Denver, Colorado, 1883-1970.
Notes: Organization:

Finding aid in repository.

Related material in the Western History - Genealogy Department includes Young's paintings (Western History Art Collection) and book titled: Harvey Otis Young, the Lost Genius, 1840-1901,
by Patric Trenton.

Biography:
Harvey Otis Young was born in Lydon, Vermont on Nov. 23, 1840. In 1857, he moved to Massachusetts to study art. He moved to San Francisco in 1860 to join the gold rush. In 1867, Young opened his first studio as a practicing artist. He lived in New York, traveled to Europe and the Western U.S., and lived his last years in Colorado springs. A well-known Western artist, he developed the varnish that gave watercolors the appearance and permanence of oils. He died in 1901.

Notes: Note regarding Mathews: Note 37., p. 389.
Index

Notes: From:
"Surveyed in 1898."
"Julius Bien & Co. Lith. N.Y."
U.S. Geological Survey; E.M. Douglas, Geographer in Charge; Triangulation by W.S. Post; Topography by Frank Tweedy; Henry Gannett, Geographer in Charge; Land Classification by Frank Tweedy.

Notes: From:
"Surveyed in 1899."
"Julius Bien & Co. Lith. N.Y."
U.S. Geological Survey; E.M. Douglas, Geographer in Charge; Triangulation by W.S. Post; Topography by Frank Tweedy; Henry Gannett, Geographer in Charge; Land Classification by Frank Tweedy.

Notes: Includes bibliographical references (pp. 191-204) and index.

Notes: Includes bibliographical references and index.

References to A.E. Mathews: pp. 106, 120-122, 150-151

Notes: Index.

Notes: Lithography by Julius Bien. (per DAB)

Notes: Lithography by Julius Bien. (per DAB)

Notes: Lithography by Julius Bien. (per DAB)

Notes: References: Phillips, 1330
URL: http://hdl.loc.gov/loc.gmd/g3701gm.gct00008

Notes: Lithography by Julius Bien.

Notes: References:
LC Civil War Maps (2nd ed.): 382
Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3912c.cf0382000

Notes: Tinted lithographs by Julius Bien & Co.
Congressional document number printed at head of title. Other editions have "United States Consular Reports" at head of title.
Includes index.

Notes: Some maps signed: Julius Bien, Lith. N.Y.

Notes: Includes map "To Accompany the Report of Hon. Springer Harbaugh to the Secretary of the Interior."
Map signed J. Bien. Lith. 24 Vesey St., N.Y.

Notes: "J. Bien, Photolith. & Print."
Maps: "Compiled from the official records of the General Land Office...by C. Roeser..."
Shows land offices, townships subdivided, county seats, cities, towns, boundaries of land districts, railroad limits, military reservations, boundaries of counties, and Indian reservations.
References: Phillips, 1396
Source: Huntington Library Online Catalog.
Source: New York Public Library Online Catalog.

Notes: Cover title.
Maps "Compiled from the official records of the General Land Office...by C. Roeser, Principal Draughtsman, G.L.O."
Map of California on two sheets, with lists of private grant and reservations.
Source: The Huntington Library Online Catalog.

Notes: Shows land offices, townships subdivided, county seats, cities, towns, boundaries of land districts, railroad limits, military reservations, boundaries of counties, and Indian reservations.
Title on cover: Atlas of the States and Territories in Which Land Surveys are Now in Operation.

"Compiled From the Official Records of the General Land Office and Other Sources by C. Roeser, Principal Draughtsman G.L.O."
[New York]: "Julius Bien"
Notes: Includes images by Mathews.
URL: http://nd.water.usgs.gov/lewisandclark/

Notes: Scale: 1:20,000
Projected from a trigonometrical survey made in 1876-77 and 1879-80.
Relief shown pictorially by contours and soundings.
Contour interval 5 feet.
Each sheet includes a list of "Authorities," "Note," and "Index Chart -- Scale 1:360,000."
Made under the direction of the Mississippi River Commission and C.B. Comstock.

Notes: Projected from a trigonometrical survey made in [1879-1895].
Relief shown by hachures, spot heights, and contours.
Depths shown by soundings.
Each sheet includes a list of "Authorities," "Note," and "Index Chart -- Scale 1:360,000."
To be used withy: Index Chart of the Mississippi River From the Mouth of the Ohio River to Minneapolis, Minnesota.
[St. Louis]: Mississippi River Commission, 1903.
Scale: ca. 1:505,000

Map Informaton: Scale: 1:20,000
Cartographic Code: Category of Scale: a constant ratio linear horizontal scale: 20000.

References: Checklist of Printed Maps of the Middle West to 1900: 1 0306

Notes: Scale: 1:20,000.
Some sheets made under the direction of the Commission and Major C.B. Comstock, Corps of Engineers, Bvt. Brig. Gen., U.S.A.
Projected from a trigonometrical survey made in 1876-77 and 1879-80.
Sheets lith. by Julius Bien & Co. and A. Hoen & Co.
Includes notes, authorities, and index chart of adjoining sheets.
Made under the direction of the Mississippi River Commission.

Notes: Lithography by Julius Bien. (per DAB)

Notes: Images and cataloging for Civil War maps. Some of the maps were printed by Julius Bien.
URL: http://alabamamaps.ua.edu/historicalmaps/civilwar/gettysburg.html

165

Copyright 2014, University of Cincinnati Libraries.


References:


"Julius Bien & Co. Photo-Lith."


795. ________ . Government Hospital for the Insane: Details of Construction, Furnishing &c. Lithograph. New York, N.Y.: Lith. of J. Bien 180 Broadway N.Y. 1857. Notes: Details of Construction of Floors; Plan of Iron Stairways of Wards; Bed Stead; Section Showing Plan of Heating & Ventilating the Hospital; Plan of Jamb C; Book Case; Ward Window; Centre Door; Scale half an inch to a foot.


800. Warren, Gouveneur Kemble 1830-1882. Map of Routes for a Pacific Railroad, Compiled to Accompany the Report of the Hon. Jefferson Davis, Sec. of War. G.K. Warren, Lt. Top. Engrs. 1855. Washington, D.C.: United States. War Department. Army. Corps of Engineers., [1857]. Notes: "This is a hurried compilation of all the authentic surveys and is designed to exhibit the relations of the different routes to each other: the topography represents only those great divides which form summits on the profiles of the routes. An elaborate map on scale of 1:3,000,000 is being compiled and is an advanced state..." (see RR 174 for completed large map).

LC copy annotated in pink to show boundaries and names of states and territories.

LC copy annotated in ink on verso: Millard Fillmore May 15, 1861, No. 109.

Lith. of J. Bien

References:
LC Railroad Maps, 173

Source: American Memory Project. (Website) URL: http://hdl.loc.gov/loc.gmd/g3701p.rr001730


"This map is a hurried compilation of all the authentic surveys and is designed to exhibit the relations of the different routes to each other."

Lith. of J. Bien


"Lith. of J. Bien"
From the Streeter Collection.

Notes: Full Title:
Map of the Territory of the United States From the Mississippi River to the Pacific Ocean; Originally Prepared to Accompany the Reports of the Explorations for a Pacific Railroad Route. Compiled from Authorized Explorations and Other Reliable Data by G.K. Warren...1854-1858 and Partly Recompiled and Redrawn Under the Direction of the Engineer Bureau in 1865-66-67. Engraved by Julius Bien.

At Head of Title:
Engineer Bureau, War Department.

Includes list of "Authorities."

Includes additions and changes in ms.

Forms part of the Everett D. Graff Collection of Western Americana at the Newberry Library.

Source: The Newberry Library Online Catalog.

804. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Title:
Map of the Territory of the United States From the Mississippi River to the Pacific Ocean; Originally Prepared to Accompany the Reports of the Explorations for a Pacific Railroad Route. Compiled from Authorized Explorations and Other Reliable Data by G.K. Warren...1854-1858. Recompiled and Redrawn Under the Direction of the Chief of Corps of Engineers by Edward Freyhold, 1865-66-67-68. Engraved & Printed by Julius Bien.

At Head of Title:
Head Quarters Corps of Engineers, War Department.

Forms part of the Everett D. Graff Collection of Western Americana at The Newberry Library.

Source: The Newberry Library Online Catalog.

805. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Title:
Map of the Territory of the United States From the Mississippi River to the Pacific Ocean; Originally Prepared to Accompany the Reports of the Explorations for a Pacific Railroad Route. Compiled from Authorized Explorations and Other Reliable Data by G.K. Warren...1854-1858 and Partly Recompiled and Redrawn Under the Direction of the Engineer Bureau in 1865-66-67. Engraved by Julius Bien.

Includes list of "Authorities."
806. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Map Title:
Map of the Territory of the United States From the Mississippi River to the Pacific Ocean; Ordered by the Hon. Jeff’n Davis, Secretary of War to Accompany the Reports of the Explorations for a Railroad Route...Compiled From Authorized Explorations and Other Reliable Data by Lieut. G.K. Warrenb, Topl. Engrs. in the Office of Pacific Surveys, War Dep. Under the Direction of Bvt. Maj. W.H. Emory, Topl Engrs. in 1854 and of Capt. A.A. Humphreys, Topl. Engrs. 1854-5-6-7-8. Drawn by E. Freyhold. Engr. on Stone by J. Bien, 60 Fulton St. N.Y.

Map Notes:
2nd 1858 edition, adds Ives Grand Canyon expedition. Also add information from Warren’s third expedition. Schubert says there was an earlier 1858 edition that filled in information in Oregon but did not include the Ives information. Schubert also quotes a letter from Warren stating that this edition was sent to the printer in 1859. Freyhold’s name appears on the title for the first time. It is dropped in the next 1867 edition and then reappears in the 1868 edition. Rare -- apparently there is only one other copy of this map - in the Millard Fillmore Map Collection in the LOC (see Stephenson article in Map Collector No. 12). This copy came from the Bancroft Library as a duplicate - perhaps they thought it was a duplicate of the 1857 edition. With brown wood side rollers. Map is without color and mounted on linen.

References:
Buttery pp. 7, 17, 18
Schubert/Koeppe pp. 57-58

807. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Map Title:

Map Notes:
Reissue, with new discoveries, of the 1857 Warren "Map of the Territory of the United States..." Although Freyhold’s name is not on the title, he clearly redrew this map from his earlier 1858 edition (where his name does appear on the title). This is earlier than the 1868 Warre-Freyhold editions (Streeter 3080 and 3081), and should be distinguished from them in having the title still in the lower left corner (note in the lower center as in the 1868 Warren-Freyhold editions), and because it does not have the Alaska inset, has 47 authorities, vs. 48 and is dated Aug 26, 1867 in Ms. next to the same inscription mentioned by Streeter on his later copy (Wm. E. Merrill, etc., which Streeter mistakes for E. Hamill). Mail routes in red ink (original?) (Streeter says they were dropped from the second 1868 ed.) plus many interesting Ms. additions of names of forts, and extension of pacific railroad. Cf. Wheat 1185. Wheat does not mention this edition and was not aware of it (see his "correction" of Wheeler’s mention of the map in the note, p. 244). See a very informative article by Lewis Buttery on a slightly earlier state of this map (early 1867) found at West Point - "Warren Map of 1867". Outline color.

References:
Karrow 1-1713
Phillips P. 917
Graff 430-8
Buttery "Warren Map of 1867"

808. ________. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Map Title:

Map Notes:
Alaska inset; 59 "authorities"; Streeter copy. Wheat: "one of the great American maps, and one profoundly influential." The final revision of the original Warren map of 1857; largely redrawn, in substance, and style of hachuring. An earlier state of the same imprint is described in Streeter 3080. See Wheeler [?] Vol. 1 Reference. In 1879 Freyhold issued another larger version of this map (Wheat 1295) (see our copy). Without color.

References:
Streeter 3081
Phillips p. 917
Wheat 1185
Graff 4309

809. ________. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Title:
Map of the Territory of the United States from the Mississippi River to the Pacific Ocean Ordered by Jeff'n Davis, Secretary of War, to Accompany the Reports of the Explorations for a Railroad Route. Compiled from Authorized Explorations and Other Reliable Data by G.K. Warren...Under the Direction of W.H. Emory in 1854 and of A.A. Humphreys 1854-5-6-7-8. Drawn by E. Freyhold. Engr. on Stone by J. Bien.

LC copy annotated in color to show boundaries, in red and blue ink and pencil to show place names, base lines, railroads and railroad exploration routes.

Two copies. Copy 1 has second bar scale glued on.

Includes "Authorities."

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g4050.np000063

810. ________. Map of the Territory of the United States From the Mississippi River to the Pacific Ocean.
Notes: Full Title:
Map of the Territory of the United States from the Mississippi River to the Pacific Ocean Ordered by Jeff'n Davis, Secretary of War, to Accompany the Reports of the Explorations for a Railroad Route. Compiled from Authorized Explorations and Other Reliable Data by G.K. Warren...Under the Direction of W.H. Emory in 1854 and of A.A. Humphreys 1854-5-6-7-8. Drawn by E. Freyhold. Engr. on Stone by J. Bien.

Name Jeff'n Davis removed from title.

Includes "Authorities."

New York: J. Bien.

Notes: Full Title:
Map of the territory of the United States from the Mississippi River to the Pacific Ocean; ordered by Jeff' Davis, Secretary of War to accompany the reports of the explorations for a railroad route. Compiled from authorized explorations and other reliable data by G. K. Warren ... under the direction of W. H. Emory in 1854 and of A. A. Humphreys 1854-5-6-7-8. Drawn by E. Freyhold. Engr. on stone by J. Bien.

LC also has 1868 edition.
Published to accompany Lt. G. K. Warren’s memoir to accompany the map of the territory of the United States from the Mississippi River to the Pacific Ocean and was included in the volume XI of the Pacific Railroad Reports; with this map the work of the Bureau of Topographical Engineers on the preliminary Pacific surveys came to a conclusion.
Sectioned and mounted on cloth backing. DLC
Description derived from published bibliography.
Signed: Millard Fillmore, Dec. 19, 1863. DLC
Includes "Authorities."
Annotated on verso: No. 250. Territories of the U.S. 1863. Millard Fillmore Jany. 18, 1864. DLC

References:
LC Railroad maps, 174
Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g4050.rr001740

Notes: Database of over 600 cataloged, high resolution images of maps, in the collections of Washington State University and the University of Washington.

Some of the maps were printed by Julius Bien. Records for individual maps printed by Bien are entered into this bibliography.
URL: http://www.wsulibs.wsu.edu/holland/masc/finders/map.htm


171

Copyright 2014, University of Cincinnati Libraries.
Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theikulhl, J. Strasser & G. Thompson."


"General direction of Confederate line of battle, Sept. 16th, 1862" and "(General direction of) Confedurate line of battle, Sept. 17th, 1862 (evening)" are hand-colored in red. Union troop positions are not indicated.

In this issue, the map is printed on a yellowbackground with the Patomac River colored green.


References:
LC Civil War Maps (2nd ed.). 245.8
Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3844a.cw0245800


Stamped at top of map: 320 Union.

Handwritten note on verso: War Records Office. Washington, D.C. Feb. 8, 1892. Respectfully referred to the Postmaster, Sharpsburg, Md. with request that he will please examine this map, correct the spelling of the names and return it to me as early as practicable. [Signed] C.D. Cowles, Capt. U.S.A.

Confederate positions and the corrections apparently made by the Sharpsburg Postmaster are in red ink.

This map was in the possession of Jedediah Hotchkiss at the time of his death. Major Hotchkiss served as topographic engineer with the Army of Northern Virginia. In July 1948, the Library of Congress purchased his map collection.

References:
LC Civil War Maps (2nd ed.): 245.9

Source: American Memory Project. (Website)
URL: http://hdl.loc.gov/loc.gmd/g3844a.cw0245900

Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-15 (same, but lacks Harper's Ferry map)
Stephenson 518
Cowell Collection

Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theilkuhl, J. Strasser & G. Thompson."


Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition).
The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-14 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection


Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:
Military Maps Illustrating the Operations of the Armies of the Potomac & James May 4th 1864 to April 9th 1865 Including Battlefields of the Wilderness, Spottsylvania, North Anna, Totopatomoy, Cold Harbor, The Siege of Petersburg and Richmond Battle-Fields of Five Forks...Maps Partially Prepared by Order of Lieut. Genl. U.S. Grant...Surveys and Maps were Executed Under the Direction of Bvt. Brig. Genl. N. Michler...and Bvt. Lieut. Col. P.S. Michie...Prepared for Publication by Bvt. Brig. Genl. N. Michler...Under the Authority of the Hon. Secretary of War. The Surveys and
Maps Relating to the Gattle-Fields...Under Orders of Brig. & Bvt. Maj. Genl. A.A. Humphreys...

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-10 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection

Notes: Full Map Title:

Map Notes:
Printed in full color. Dated 1869 below U.S. War Department Seal.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-3 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection
   Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theikuhl, J. Strasser & G. Thompson."


   Notes: Full Map Title:

   Map Notes:
   Full Printed color map. Map of the Cold Harbor Battlefield and vicinity, north of Richmond, Virginia.

   Full Publication Title:

   Publication Notes:
   Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

   References:
   cf P3688-8 (same, but lacks Harper's Ferry map)
   Stephenson 518
   Cowell Collection

   Notes: Full Map Title:
Map Notes:
Printed in full color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-2 (same, but lacks Harper's Ferry map)
Stephenson 518
Cowell Collection

Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers
unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection

Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-13 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection

Notes: Full Map Title:
Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-12 (same, but lacks Harper's Ferry map)
Stephenson 518
Cowell Collection


Map Notes:
Printed in full color.

Full Publication Title:
Military Maps Illustrating the Operations of the Armies of the Potomac & James May 4th 1864 to April 9th 1865 Including Battlefields of the Wilderness, Spottsylvania, North Anna, Totopotomoy, Cold Harbor, The Siege of Petersburgh and Richmond Battle-Fields of Five Forks...Maps Partially Prepared by Order of Lieut. Genl. U.S. Grant...Surveys and Maps were Executed Under the

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-6 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection

Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theikulhl, J. Strasser & G. Thompson."


Notes: Full Map Title:

Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers...
unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-11 (same, but lacks Harper’s Ferry map)
Stephenson 518
Cowell Collection

Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theilkuhl, J. Strasser & G. Thompson."
In lower right corner: Photolith. by the N.Y. Lithographing, Engraving & Printing Co., Julius bien, Supt.

Notes: Full Map Title:
Map Notes:
Full Printed color.

Full Publication Title:

Publication Notes:
Stephenson states these a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-9 (same, but lacks Harper’s Ferry map)
Stephenson 518  
Cowell Collection

Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theikulhl, J. Strasser & G. Thompson."


Map Notes: 
Printed in full color.

Full Publication Title: 

Publication Notes: 
Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:  
cf P3688-S (same, but lacks Harper’s Ferry map)  
Stephenson 518  
Cowell Collection

Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theikulhl, J. Strasser & G. Thompson."

In lower right corner: Photolith. by the N.Y. Lithographing, Engraving & Printing Co., Julius Bien,


Map Notes: Printed in full color.


Publication Notes: Stephenson states these are a "detailed series of maps indicating fortifications, road, railroads, houses, names of residents, fences, drainage, vegetation, and relief by hachures." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:

 cf P3688-7 (same, but lacks Harper's Ferry map)
 Stephenson 518
 Cowell Collection


Notes: "Surveyed & drawn by Maj. J.E. Weyss, assisted by F. Theilkuhle, J. Strasser & G. Thompson."


Notes: Full Map Title:

Map Notes:
Printed in full color.

Full Publication Title:
Military Maps Illustrating the Operations of the Armies of the Potomac & James May 4th 1864 to April 9th 1865 Including Battlefields of the Wilderness, Spottsylvania, North Anna, Totopotomoy, Cold Harbor, The Siege of Petersburg and Richmond Battle-Fields of Five Forks...Maps Partially Prepared by Order of Lieut. Genl. U.S. Grant...Surveys and Maps were Executed Under the Direction of Bvt. Brig. Genl. N. Michler...and Bvt. Lieut. Col. P.S. Michie...Prepared for Publication by Bvt. Brig. Genl. N. Michler...Under the Authority of the Hon. Secretary of War. The Surveys and Maps Relating to the Gattle-Fields...Under Orders of Brig. & Bvt. Maj. Genl. A.A. Humphreys..." First edition series on heavy paper with printed color background and light brown printed on the rivers unbound with title page. The maps are the same as the second edition (see our copy dated 1872, #2493) but the South Mountain map is not present (it was added in 1872 to the second edition). The addition of printed color makes the maps much more readable than the second edition maps. See Stephenson 517-520 for the different editions.

References:
cf P3688-4 (same, but lacks Harper's Ferry map)
Stephenson 518
Cowell Collection

Notes: Full Map Title:

Map Notes:
In hachures with cream under-tint.

Full Publication Title:
Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-088

Notes: Full Map Title:

Map Notes:
In hachures with dark cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-101

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint.

Full Publication Title:
Illustrate Geographical Explorations and Surveys West of the 100th Meridian of Longitude... Julilus Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-148

Notes: Full Map Title:

Map Notes:
Base map of P1281-140 overlaid with full color representation of geological formations.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-141

Notes: Full Map Title:

Map Notes:
In hachures with cream under-tint. Salt Lake City noted outside the map border. Lakes in blue.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-061

Notes: Full Map Title:

Map Notes:
In crayon with cream under-tint and lightened for high lands. Salt Lake City shown outside the border of the map. Lakes outlined.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-064

Notes: Full Map Title:

Map Notes:
Full color geologic formation shown in crayon on map base used in P1281-64. Salt Lake City placed outside the map border. Color legend provided at right of map.

Full Publication Title:
Topographical Atlas Projected to Illustrate United States Geographical Surveys West of the 100th Meridian of Longitude Prosecuted in Accordance with Acts of Congress Under the Authority of the

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-065

Notes: Full Map Title:

Map Notes:
In hachures with under-tint throughout with the exception of the lakes.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-055

Notes: Full Map Title:

Map Notes:
In hachures with under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-056

Notes: Full Map Title:

Map Notes:
Outlines in black with the drainage in blue and a light tint. Note on map: "This sheet is printed for immediate use in advance of final publication."

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-052

Notes: Full Map Title:
Parts of Eastern California and Western Nevada. Atlas Sheets 47 (B) & 47 (D). Issued June 30,

Map Notes:
Two sheets joined as one in light tint with hachures. Note indicates topography in the vicinity of Pyramid and Winnemucca Lakes and the Mud Flats is taken from the 40th Parallel Exploration under Clarence King.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-053


Notes: Full Map Title:

Map Notes:
Base map as P1281-146 with land classifications in full color. Albuquerque shown at lower left. Santa Fe not included as on base map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
References:
P1281-147

Notes: Full Map Title:

Map Notes:
In hachures as in P1281-132 with land classifications in full color.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-133

Notes: Full Map Title:

Map Notes:
Land classification map in full color with hachures as shown in P1281-121.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:  
P1281-122

Notes: Full Map Title: 
Map Notes:  
Land classification map with hachures and full color. Base map P1281-129 used.  
Full Publication Title:  
Publication Notes:  
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.  
References:  
P1281-130

Notes: Full Map Title:  
Map Notes:  
In full color using same base mkap as P1281-87, showing land classification.  
Full Publication Title:  
Publication Notes:  

192  

Copyright 2014, University of Cincinnati Libraries.
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-090

Notes: Full Map Title:

Map Notes:
Same base and area as O1281-96. In black contours, drainage and outlines., Land classification scheme in full color.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-098

Notes: Full Map Title:

Map Notes:
In full color by land classification with percentages for each type given.

Full Publication Title:
Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-054

Notes: Full Map Title:

Map Notes:
Same as P1281-48 showing land classification. Percentage and square footage of classifications given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-049

Notes: Full Map Title:

Map Notes:
In full color showing land classification using same map as P1281-066. Percentages of classification given for each type.

Full Publication Title:
Topographical Atlas Projected to Illustrate United States Geographical Surveys West of the 100th Meridian of Longitude Executed in Accordance with Acts of Congress Under the Authority of the
Honorble the Secretary of War, and the Direction of Brig. Genl. A.A. Humphreys, Chief of
Engineers, U.S. Army. Embracing Results of the Different Expeditions Under the Command of 1st
Illustrate Geographical Explorations and Surveys West of the 100th Meridian of Longitude... Julilus
Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-067

Notes: Full Map Title:
1878. Weyss, Lang & Herman, Del. Expeditions of 1873, 1874, 1875 & 1876, Under the Command
the 100th Meridian.

Map Notes:
Same as P1281-02 with land classification overlay in full color. Percentages of class noted.

Full Publication Title:
Topographical Atlas Projected to Illustrate United States Geographical Surveys West of the 100th
Meridian of Longitude Prosecuted in Accordance with Acts of Congress Under the Authority of the
Honorble the Secretary of War, and the Direction of Brig. Genl. A.A. Humphreys, Chief of
Engineers, U.S. Army. Embracing Results of the Different Expeditions Under the Command of 1st
Illustrate Geographical Explorations and Surveys West of the 100th Meridian of Longitude... Julilus
Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-103

Notes: Full Map Title:
Land Classification Map of Part of Central New Mexico., Atlas Sheet No. 77. Issued June 30th
Astronomers, U.S. Army: 2nd Lieut. A.H. Russell, 3rd Cav.; 1st Lieuts C.C. Morrison 6th Cav., P.M.
Price Corps of Engr’s. and Rogers Birnie, Jr. 13th Infy. Topographical Assistants: Max Schmidt, E.J.
Sommer, Gilbert Thompson, Frank Carpenter, F.A. Clark, Anton Karl, F.O. Maxson and E. Gillette.
U.S. Geographical Surveys West of the 100th Meridian.

Map Notes:
Base map as in P1281=144 with full color land classification noting percentages of categories. Albuquerque shown in upper central part of map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-145

Notes: Full Map Title:

Map Notes:
Base Map as P1281-148 in full color land classification giving percentages of each class.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-149

Notes: Full Map Title:
Meridian.

Map Notes:
Full color land classification map using base from P1281-150. Percentage of each classification given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-151


Notes: Full Map Title:

Map Notes:
Same as P1281-50 showing land classification. Percentage and square footage of classifications given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-051

Notes: Full Map Title:

Map Notes:
Uses same base map as P1281-124 with full tint color to show land classifications. Percentages listed as part of total square mileage.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-125

Notes: Full Map Title:

Map Notes:
Full color land classification map using hachures as in P1281-138. Percentages of land use computed. Los Angeles and Santa Monica shown at the bottom of the map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-139

Copyright 2014, University of Cincinnati Libraries.
Notes: Full Map Title:

Map Notes:
In full color. agricultural in gold, timber in green, grazing in green stripe and arid or barren in brown. Percentage of each classification of land included.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-040

Notes: Full Map Title:

Map Notes:
Same map as P1281-41 showing land classification. In full color with area and percentage of classifications noted.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
Notes: Full Map Title:

Map Notes:
In full color to show land classifications. Classifications given in percentages. In hachures

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-094

Notes: Full Map Title:

Map Notes:
Same base map as P1281-99 showing land classification in full color with percentages of each class. Ft. Garland shown outside the border on the right hand side.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-100


Notes: Full Map Title:

Map Notes:
Full color land classification map using hachures as in P1281-136. Percentage of land classification noted. Bakersfield and the western part of the Mojave Desert shown.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-137


Notes: Full Map Title:

Map Notes:
A full color land classification sheet using P1281-105 as its base map. Percentages of classification given.

Full Publication Title:
874.  


Notes: Full Map Title:

Map Notes:
Land classification map based on P1281-157 in full color with percentages of each classification given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-158

874.  


Notes: Full Map Title:

Map Notes:
Land classification map based on P1281-159 in full color with percentages of each classification given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-160


Notes: Full Map Title:

Map Notes:
Full color land classification map based on P1281-154 with percentages of each classification given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-155


Notes: Full Map Title:

Map Notes:
Same as P1281-44 showing land classification in full color. Percentage and square mileage figures for each type of classification given.
Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-045

Notes: Full Map Title:

Map Notes:
Land classification map in full color with hachures from base Map P1281-109.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-110

Notes: Full Map Title:

Map Notes:
Uncolored in hachures and outlines. Extending from the Great Salt Lake to the Grand Canyon of the Colorado.
Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-170

Notes: Full Map Title:

Map Notes:
Index map with outline of included maps by numbers in blue. Note center bottom states: "Reduced from the Western Territory Map as a basis with certain additions. When revised and corrected to date it will appear as a sheet of the Topographical Atlas." Topography in crayon. Light brown tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-18

Notes: Full Map Title:

Map Notes:
River basins in tint. A map of the same subject (P1281-38) covers the years 1869-1874.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-037

Notes: Full Map Title:

Map Notes:
In hachures with a gray cream tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
References:
P1281-125

Notes: Full Map Title:

Map Notes:
In hachures with very light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-048

Notes: Full Map Title:

Map Notes:
Uncolored map showing the mining claims according to the records of the General Land Office. Accompanies the 1879 annual report.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-171

Notes: Full Map Title:

Map Notes:
Contour lines printed in brown with black outlines.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-172

Notes: Full Map Title:

Map Notes:
In hachures with light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-066

Notes: Full Map Title:

Map Notes:
In hachures with light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-068

Notes: Full Map Title:

Map Notes:
Northeast portion quadrangle not surveyed. In hachures with light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-058

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint except for waterways and lakes. Albuquerque at top center.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-144

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint. Albuquerque shown at lower left and Santa Fe just above map border right of center.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-146

Notes: Full Map Title:

Map Notes:
In hachures.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-150
Notes: Full Map Title: 
Map Notes: 
In hachures with light cream under-tint omitted in flats and areas below sea level. 

Full Publication Title: 

Publication Notes: 
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute. 

References: 
P1281-109

Notes: Full Map Title: 
Map Notes: 
In hachures with a light cream under-tint. Lakes are untinted. 

Full Publication Title: 

Publication Notes: 
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-044

Notes: Full Map Title:

Map Notes:
In hachures with dark cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-050

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-132

Notes: Full Map Title:

Map Notes:
In hachures as in P1281-132 with geological formations shown in full color.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-134

Notes: Full Map Title:

Map Notes:
In hachures with a cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-107

Notes: Full Map Title:

Map Notes:
In hachures with light brown under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-041

Notes: Full Map Title:

Map Notes:
In hachures with reddish cream under-tint. Ft. Garland outside border on right side of map.
Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-099

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint. Los Angeles shown at the bottom center of map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-135

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint., Bakersfield and the western edge of the Mojave Desert shown.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-136

Notes: Full Map Title:

Map Notes:
In hachures with a deep cream under-tint lightened at high peaks and ridges.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-104
Notes: Full Map Title:
Map Notes:
In hachures with gray cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-128

Notes: Full Map Title:
Map Notes:
An incomplete survey with the east half in outline. In hachures on the left with a light cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all
the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-156

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint. Entire sheet surveyed.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-157

Notes: Full Map Title:

Map Notes:
In hachures.

Full Publication Title:
Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-092

Notes: Full Map Title:

Map Notes:
In hachures with a light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-057

Notes: Full Map Title:

Map Notes:
Four separate maps with hachures showing geologic formations in full color. Legend included.

Full Publication Title:
Topographical Atlas Projected to Illustrate United States Geographical Surveys West of the 100th Meridian of Longitude Prosecuted in Accordance with Acts of Congress Under the Authority of the

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-123

Notes: Full Map Title:

Map Notes:
In hachures with under-tihnt. Lakes untinted. Sections hand drawn in red pen over parts of the map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-070

Notes: Full Map Title:

Map Notes:
Two partial atlas sheets on one page. In crayon and showing geological formations in tints. Color
legend on outside of each map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-076

Notes: Full Map Title:

Map Notes:
In hachures with light tint. Ft. Defiance placed above the border of the map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-142

Notes: Full Map Title:
Map Notes:
Base map P1281-142 showing geological formations in full color. Index to features at right. Ft. Defiance placed outside the top border.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-144

Notes: Full Map Title:

Map Notes:
In hachures with dark cream under-tint. Lakes untinted. Sections hand drawn in red pen over lower middle part of map.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-069

Notes: Full Map Title:

Map Notes:
In hachures with lakes lined and a light under-tint. Additional information from the King Survey and the Land Office.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-059


Notes: Full Map Title:

Map Notes:
Same map as P1281-59 but in crayon and light ground tint and lined lakes.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-060

224
Copyright 2014, University of Cincinnati Libraries.
Notes: Full Map Title:

Map Notes:
In full color showing geological formations over base map P1281-152. No geologic information for bottom left and upper left corners. C. Lowell (left) and C. Bowie (center) outside lower border. Ft. Bayard outside right border.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-153

Notes: Full Map Title:

Map Notes:
In crayon.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

225

Copyright 2014, University of Cincinnati Libraries.

Map Notes: In hachures with dark cream under-tint. Waterways in blue.


Publication Notes: A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References: P1281-116


Map Notes: In hachures with light gray under-tint. C. Lowell (left) and C. Bowie (center) outside lower border. Ft. Bayard outside right border.

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-152

Notes: Full Map Title:

Map Notes:
Light neutral under-tint with hachures.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-074

Notes: Full Map Title:

Map Notes:
In crayon with light yellow under-tint.

Full Publication Title:
Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-075

Notes: Full Map Title:

Map Notes:

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-043

Notes: Full Map Title:

Map Notes:
The Grand Canyon sheet. In crayon with a light shaded under-tint. The rivers are outlined in black. The outlines for the crayon sheet were drawn on stone by the lithographer. Note on sheet: "Material furnished through the courtesy of Mr. J. W. Powell in charge of the Colorado River Exploring Expedition has been incorporated with the work of this survey...The topography south of the Colorado River...has been taken principally from the maps of the Colorado River Exploring Expedition Under Lt. Ives, Top'l. Eng'rs. in order that the entire sheet might be published without delay."

Copyright 2014, University of Cincinnati Libraries.
Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-118

Notes: Full Map Title:

Map Notes:
Grand Canyon sheet using crayon as in P1281-118 with full color tint overlay of geologic formations. Legend to the right of the map border.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-119

Notes: Full Map Title:

Map Notes:
In hachures with a light cream under-tint lightened at elevation.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-121

Notes: Full Map Title:

Map Notes:
In hachures with gray under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-120

Notes: Full Map Title:

Map Notes:
Base map P1281-128 with overlay of geologic formations in full color. Legend along bottom of map sheet.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-131


Notes: Full Map Title:

Map Notes:
In hachures with a light under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

231

Copyright 2014, University of Cincinnati Libraries.
References:
P1281-046

Notes: Full Map Title:

Map Notes:
Same as P1281-46 showing land classification (but not labeled as such). Percentage and square footage of classifications given.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-047

Notes: Full Map Title:

Map Notes:
Lakes black lined with light tint throughout and in hachures.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-071

Notes: Full Map Title:

Map Notes:
In hachures with light cream under-tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-085

Notes: Full Map Title:

Map Notes:
Uncolored map in hachures to accompany the 1871 report to the Senate.

Full Publication Title:
Topographical Atlas Projected to Illustrate United States Geographical Surveys West of the 100th Meridian of Longitude Prosecuted in Accordance with Acts of Congress Under the Authority of the Honorable the Secretary of War, and the Direction of Brig. Genl. A.A. Humphreys, Chief of

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-169

932. __________. Progress Map of Lines and Areas of Explorations and Surveys...West of the 100th Meridian...
Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in blue, routes and astronomical stations in red. Survey expeditions by year marked in gray scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-20

933. __________. Progress Map of Lines and Areas of Explorations and Surveys...West of the 100th Meridian...
Notes: Full Map Title:
Army.

Map Notes:
Index areas to atlas maps in blue, routes and astronomical stations in red. Survey expeditions by year marked in gray scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-21

Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in blue, routes and astronomical stations in red. Survey expeditions by year marked in brown scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-23

Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in blue, routes and astronomical stations in red. Survey expeditions by year marked in brown scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-24

Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in gold, routes and astronomical stations in pink. Survey expeditions by year marked in brown scale.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in brown, routes and astronomical stations in red. Areas published in green, areas unpublished in blue or gold, areas embraced by 40th parallel Survey in blue stripe.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-033

Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in gold, routes and astronomical stations in red. Areas published in green, areas to be issued in blue or gold, areas embraced by 40th Parallel Survey in blue stripe.

Full Publication Title:
Bien, Lith. (1873)

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-036

Notes: Full Map Title:

Map Notes:

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-029

Notes: Full Map Title:

Map Notes:
Index areas to atlas maps in gold, routes and astronomical stations in pink. Atlas sheets published and in course or preparation in tan tints.
Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-032

Notes: Full Map Title:

Map Notes:
Same base map as P1281-96. In reddish brown and green contours with drainage in blue and the highest peaks in hachures.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-097

Notes: Full Map Title:
Skeleton Map of the Territory of the United States West of the Mississippi River Exhibiting the Relations Existing Between Lines and Areas of Explorations & Surveys Conducted Under the Auspices of the War Dept. Giving the Area of the Public Domain Lying West of the 100th Meridian of Longitude with an Index Illustration of a Series of Atlas Maps. Proposed to be Constructed on a

Map Notes:
Outline map with lines of expeditions in red with surveyor and date given. Forts depicted with red flags. Areas of surveillance shown by hatchures.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-9

Notes: Full Map Title:

Map Notes:
In crayon and showing geological formations in full color tints. Legend to the right of map. Top left of map without geologic representation.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-083
Map Notes: In outline. Notes states: "This sheet is printed for immediate use in advance of final publication from a tracing from the original."
Publication Notes: A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
References: P1281-091

Map Notes: With hachures and dark cream under-tint.
Publication Notes: A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
References:
P1281-078

Notes: Full Map Title:

Map Notes:
In Crayon with light cream under-tint, lightened for high land.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-082

Notes: Prosecuted...by the Corps of Engineers, U.S. Army; embracing results of the different expeditions under Geo. M. Wheeler.

"War Dept."

"Julius Bien, Lith."


Accompanied by: Map Showing the General Topographical Feature of the Territory of the United States West of the Mississippi River: To Accompany Atlas of Geographical Explorations and Surveys, West of the One Hundredth Meridian.

By the Corps of Engineers, U.S. Army, A.A. Humphreys; embracing results of the different expeditions under Geo. M. Wheeler.

RLIN link includes Rumsey maps 2738.001 - 2738.013.


"Issued June 30, 1881."

"Reduced by photo-lithography from original, drawn to scale of 1 inch to 1 mile."

New York: Julius Bien.


Map Notes:
Two sheet map with contours in brown, outlines and drainage in black.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-173


Map Notes:
Map as with P1281-178 with dark cream tint. Park outlined in red with roads into park labeled in red. In lower right hand corner of map. S Ex. 22 52 2.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.

References:
P1281-178 (variant)


Notes: Full Map Title:

Map Notes:
Yosemite Valley in hachures with light cream tint.

Full Publication Title:

Publication Notes:
A collection of 135 topographical and geological atlas sheets. An almost complete collection of all the Wheeler survey maps originally owned by the Salt Lake Mining Institute.
References:
P1281-178

Notes: Cataloging and images of Kansas maps. Some of the maps were published by Julius Bien.
URL: http://specialcollections.wichita.edu/collections/maps/18611869.asp


Notes: "Adopted by Board of Supervisors, Aug. 7th 1877."
Julius Bien, lithographer

References:

Source: Huntington Library Online Catalog.

Notes: In lower margin: Julius Bien Co., N.Y.

Notes: Plates signed: Julius Bien, Photolith.

Notes: Reference to Julius Bien, p. 720.
Source: American Historical Review Online (JSTOR).

Notes: Reference to Julius Bien, pp. 323-324.

URL: http://www.minniesland.com/library_recommended_about_audubon.html


Copyright 2014, University of Cincinnati Libraries.