Albert C. Peale Papers

Edwin O. Kirk - Albert C. Peale Collection (Bulk, 1869-1910) 1842-1913

Mss.SMs.Coll.5

American Philosophical Society April 2009 105 South Fifth Street Philadelphia, PA, 19106 215-440-3400 manuscripts@amphilsoc.org

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Summary Information

Repository American Philosophical Society

Creator Peale, A. C. (Albert Charles), 1849-1914

Title Albert C. Peale Papers

Date [bulk] Bulk, 1869-1910

Date [inclusive] 1842-1913

Call number Mss.SMs.Coll.5

Extent 2.5 Linear feet 5 boxes

Location LH-MV-E-17

Language English

Abstract Albert Charles Peale (1849-1913), the great-grandson of Charles Willson

Peale (1741-1827), was a geologist for the United States Geological Survey (USGS) and its predecessor agency, a member of the Ferdinand

Hayden expeditions that explored and mapped the western United States, an author in geology, mineralogy, and paleobotany, and an aide at the United States National Museum (today the Smithsonian Institution's National Museum of Natural History). Edwin Roger Kirk (1884-1955) corresponded with Frank Springer about crinoids; assisted

the Rocky Mountains, the Great Basin, and southeastern Alaska as a USGS paleontologist; and collected the papers of Peale and other geologists. Peale's correspondence (1868-1912, bulk 1870s-80s) relate to various federal geological expeditions. Letters between Peale and

Edward Ulrich in studying sediments of the Appalachians; surveyed

William Rush Taggart, the largest single portion of the series, focus on

matters of congressional funding. Kirk's series (1900-09) contains the correspondence of Kirk and other geologists; most frequent are letters from Frank Springer to Kirk relating to rock formations. The collection also contains several diaries and sketchbooks from Peale (bulk 1872-77), including those kept during the Hayden expeditions, correspondence relating to the Geological Survey of Kentucky (1888-1893), and miscellaneous letters and memorabilia (c. 1820s-1940s), often relating to the Peale family.

Preferred Citation

Cite as: Albert C. Peale Papers, Edwin O. Kirk - Albert C. Peale Collection, American Philosophical Society

Background note

Albert Charles Peale, geologist, mineralogist, and paleobotanist, was born April 1, 1849, in Heckscherville, Pennsylvania, the son of Charles Willson Peale (1821-1871) and Harriet Friel. His father was the namesake of Albert's great-grandfather, painter and museum proprietor Charles Willson Peale (1741-1827). Albert's grandfather was Rubens Peale (1784-1865); his great-uncles included portraitist Rembrandt Peale (1778-1840) and artist, naturalist, and early photographer Titian Ramsay Peale (1799-1885). Albert had one sibling, a sister named Clara Elizabeth (b. 1851).

Peale attended Central High School in Philadelphia, obtaining a bachelor's degree in 1868 and a master's in 1873, and finished medical school at the University of Pennsylvania in 1871. From 1871 to 1879, Peale served as a mineralogist and geologist for the United States Geological and Geographic Survey of the Territories. As such, he traveled on several of the Ferdinand Hayden expeditions that explored and mapped the western United States. In 1875 he married Emilie Wiswell, the daughter of the Rev. George F. Wiswell (1820-1892), a Philadelphia minister and former president of Delaware College (today the University of Delaware).

In 1882, Peale wrote *Yellowstone National Park and Thermal Springs*, a landmark survey of the nation's first national park. The following year, he became a geologist with the United States Geological Survey (USGS), a post he held until 1898. While employed there, he wrote several other notable works: *Mineral Springs of the United States* (1886), *The Classification of American Mineral Waters* (1887), and *The Natural Mineral Waters of the United States* (1895).

In 1898, Peale joined the staff of the United States National Museum (today the Smithsonian Institution's National Museum of Natural History), as a paleobotanist, a role he served in until his death. He wrote two other notable scientific works, *Classification of Mineral Waters* (1902) and *The Stratigraphic Position and Age of the Judith River Formation* (1913), as well as a work of family history, *Biographical Sketches of Charles Willson Peale and of Titian R. Peale* (1905). Peale died in 1913 in Washington, D.C.

While at the National Museum, one of Peale's proteges was Edwin Roger Kirk (1884-1955). Born December 6, 1884, in Richland, South Dakota, the son of Nathan and Caroline Kirk, Edwin's's interest in geology began early, as he was already corresponding with Frank Springer about crinoids at the age of fifteen. He obtained his bachelor's degree from Columbia University in 1907, and served as an assistant paleontologist at the university until 1909 (he would later earn a doctorate there). That year he entered federal service as a junior geologist with the USGS, assisting Edward Oscar Ulrich in studying Ordovician and Silurian sediments of the Appalachians. (USGS operated out of the United States National Museum at the time, Kirk when Kirk would have met A. C. Peale.)

Kirk became a paleontologist with USGS in 1914, and conducted field trips to the Rocky Mountains, the Great Basin, and southeastern Alaska. He married sometime prior to his 1918 World War I draft registration; his wife was named Page. In 1920, he left USGS to work as a paleontologist for the Bolivia-Argentina Exploration Corporation.

He returned to USGS in 1921 and remained there for the rest of his career as an associate geologist (1921-52) and geologist (1952-54). He assembled Peale's papers sometime before his death in 1955.

Peale and Kirk's papers then passed to Page Kirk, then to the Kirks' daughter and granddaughter before the latter donated them to the American Philosophical Society in 2007.

References

Not including APS accession records and finding aids, biographical dictionaries, or encyclopedias.

Massa, William R., Jr., and William Cox. "Record Unit 7245: Edwin Kirk Papers, 1783-1893, 1905-1941 and undated." Smithsonian Institution Archives, 2003, http://siarchives.si.edu/findingaids/FARU7245.htm (9 April 2009).

"Presidential Objectives Project: George Franklin Wiswell." University of Delaware Archives, 2004, http://www.udel.edu/csg/PresWeb/bios/Wiswell.doc (9 April 2009).

Randall, Emilius O., and Daniel J. Ryan. "William Rush Taggart." *History of Ohio: The Rise and Progress of an American State*, Vol. 6. New York: Century History Company, 1915. 155-157.

"Rush Taggart dies at his summer home." *New York Times* 29 September 1922, 15 (New York Times Article Archive).

Sellers, Charles Coleman. *Charles Willson Peale*. Vol. 2. Philadelphia: American Philosophical Society, 1947.

Scope & content

Series I consists of Albert C. Peale's correspondence, spanning from 1868 to 1912 (mostly 1870s-80s) and primarily relates to various federal geological expeditions. His most frequent correspondents include colleagues William Rush Taggart and Charles Richmond, and eventual wife Emilie Wiswell. Letters between Peale and Taggart, the largest single portion of the series, focus on matters of congressional funding for expeditions.

William Rush Taggart, assistant geologist and lawyer, was born on September 4, 1849, in Smithville, Ohio. He obtained a bachelor's degree from the University of Wooster (Ohio) in 1871. After teaching for a year in Wooster High School, he received an appointment with the United States Geological and Geographical Survey of the Territories in the spring of 1872.

He met and befriended his peer Peale sometime before January 1872, the date of his first letter in the collection. From 1872 to 1873, Taggart served as an assistant of geologist Frank H. Bradley ("Prof. B." in his letters) on the Hayden expedition to Jackson Hole, Wyoming Territory. The present-day Taggart Lake, in Grand Teton National Park, is named for him.

Taggart returned to Wooster to study law in the office of Charles M. Yocum, then obtained a law degree from the University of Michigan in 1875. After practicing law with Yocum for six months, Taggart was hired as an assistant and stenographer for the solicitor of the Pennsylvania Company in Salem, Ohio. He succeeded as solicitor two years later. During this time, he frequently corresponded with Peale and collected photographs and artifacts from his friend's expeditions. Taggart married Margaret Waterworth (d. 1916) on September 13, 1877.

He later joined the law firm of Dillon and Swain in New York City (1887-91), with clients such as the Pennsylvania Company, Western Union Telegraph Company, and several railroads (1891-1911). He ultimately became vice president and general counsel for Western Union and a director for American Telegraph and Cable Company (1911-22). Taggart died on September 28, 1922, at his summer home in New Canaan, Connecticut, of complications from bronchitis.

Charles Richmond, ornithologist and museum curator, was born in Kenosha, Wisconsin, in 1868. Shortly after his mother's death in 1880, he moved with his family to Washington, D.C., where Smithsonian bird curator Robert Ridgway mentored his early ornithological interest. Richmond left school to become a messenger for the USGS in 1885. In 1888, he collected birds on a USGS expedition to Montana. He also accompanied his brother and three friends on a horticultural and ornithological expedition to Nicaragua and Costa Rica in 1892-93, donating the resulting bird specimens to the United States National Museum. He obtained employment at the museum for most of the remainder of his life, serving as night watchman (1893-94), assistant curator of birds (1894-1918), and associate curator of birds (1918-32). He married Louise H. Seville in 1898, and died in Washington, D.C., in 1932.

Series II spans from 1900 to 1909 and contains the correspondence of Edwin Kirk and other geologists; most numerous are letters from Frank Springer to Kirk relating mostly to rock formations. Charles Wachsmuth is another common correspondent with both Kirk and Springer. The second series also

includes some correspondence of Edward Oscar Ulrich relating to the Geological Survey of Kentucky (1888-1893).

Frank Springer, paleontologist, was born in 1848 in Wapello, Iowa. He attended law school at the University of Iowa and was admitted to the bar in 1869. He married Josephine M. Bishop in 1876. Perhaps influenced by fellow Iowa attorney Charles Wachsmuth, Springer developed an interest in paleontology and wrote the Revision of the Palæocrinoidea between 1879 and 1886, published by Philadelphia's Academy of Natural Sciences; the first of many such studies he would author. He later served as regent of the Museum of New Mexico, and died in East Las Vegas, New Mexico, in 1927.

Edward Oscar Ulrich, geologist, was born in 1857 in Cincinnati, and grew up mostly in Covington, Kentucky. He joined the Cincinnati Society of Natural History in 1877, serving as their curator of paleontology from 1878-79. After two years as superintendent of a silver and lead prospect in Boulder, Colorado, Ulrich returned to Kentucky. Between 1882 and 1884 he wrote and illustrated six papers on fossil bryozoans, and soon after received contracts to do similar work for the Illinois Geological Survey (published 1890) and the Minnesota Geological and Natural History Survey (published 1895). He also attained a temporary position with the USGS in 1897. He moved to Washington, D.C., upon becoming a permanent USGS geologist in 1901. He continued to publish geological works and do field surveys in the Mississippi Valley, the Appalachians, and other states, retiring in 1932. He died in 1944 in Washington.

Charles Wachsmuth, paleontologist and lawyer, was born in 1829 in Hanover, Germany. After an early career as a lawyer, Wachsmuth emigrated to the United States and settled in Burlington, Iowa. He developed an interest in the area's crinoid fossils, and traveled to Europe to study fossils in the British Museum in the 1865. Upon returning, he collected fossils to send to the museum and collaborated with Frank Springer to publish several studies on crinoids. Wachsmuth died in 1896.

Series III contains miscellaneous letters and memorabilia (c. 1820s-1940s) of the Peale family. These include poems written by Albert, items from Albert's great-uncle Titian Ramsay Peale, a sketch of a Kentucky warbler sent to Charles Willson Peale (either Albert's father or his illustrious great-grandfather) from Ohio, postcards, photographs, and a lock of hair from Rachel Brewer Peale (Albert's great-grandmother).

Series IV is made up of bound volumes from A. C. Peale or his mother Harriet Peale. From Albert, seven diaries (the earliest c. 1865-69, the other six 1872-77), one daybook covering a teenage Albert's observations of weather and Civil War military drills (1864), two university lecture notebooks (c. 1868-70), and one undated sketchbook. From Harriet, a receipt (recipe) book, mostly undated but containing a pamphlet from 1878.

The first diary is undated but covers A. C. Peale's visit to Washington, D.C., sometime during President Andrew Johnson's administration (1865-69). The remaining diaries cover various western expeditions in which Peale participated, mostly in the present states of Colorado, Wyoming, and Utah. The diary from May-August 1873 (to the creeks of Castle Peek) includes several notable references to expedition photographer William Henry Jackson. The final diary (1877, to western Wyoming) especially contains many accounts of interactions with Shosoni Indians and also encounters with Bannacks; the diary from July-November 1874 (to the branches of the Gunnison River) also contain references to nearby Indian inhabitants.

Edwin Kirk assembled Peale's papers, then leaving them and his own papers to his wife Page upon his death. They passed to the Kirks' daughter and granddaughter before the latter donated them to the American Philosophical Society in 2007.

Administrative Information

Publication Information

American Philosophical Society April 2009

Provenance

Acquisition Information

Gift of Elizabeth Moyer and Michael Powanda, 2007 and 2008.

Processing Information

Catalogued by Scott Ziegler, Shaun Kirkpatrick, Janet Hallahan, Greg Jackson, and Eric Rosenzweig, April 2009.

Related Materials

Related Material

APS holds several additional collections relating to the Peale family; see especially the Titian Ramsey Peale Sketches (1817-1875) for biographical data and materials relating to Albert Charles Peale's greatuncle, who participated in the Long Expedition to the Rocky Mountains (1819-21) and the Wilkes Expedition to the Pacific Coast, Fiji, and the Philippines (1838-42).

The United States Geological Survey Field Records Library in Denver holds many notebooks and field notes created by Albert Charles Peale (1873-1907, n.d.) in his service for that agency.

The Smithsonian Institution Archives in Washington, D.C., holds the Edwin Kirk Papers (1783-1893, 1905-1941, n.d.).

The University of Wyoming American Heritage Center in Laramie, Wyoming, holds the William Rush Taggart Papers (1872-1873, .45 cubic feet).

Indexing Terms

Family Name(s)

• Peale family

Occupation(s)

• Geologists.

Personal Name(s)

- Hayden, F. V., (Ferdinand Vandeveer), 1829-1887
- Kirk, Edwin, 1884-1955
- Springer, Frank
- Taggart, William Rush, 1849-1922
- Ulrich, E.O. (Edward Oscar), 1857-1944

Subject(s)

- Geological surveys -- United States.
- Geological surveys --Yellowstone National Park
- Geology--Kentucky
- Mineralogy Research United States

Collection Inventory

Correspondence , Albert Peale and Family	1842-1915	
Peale, W. B. to C. W. Peale and Mother	1837 Jan. 22	4.0 p.
Schroeder, J.F. to A.C. Peale	1842 Nov 4	3.0 p.
Peale, T. R. to unidentified	1868 April 29	1.0 p.
Haverstick, A. C. to A. C. Peale	1868 July 21	4.0 p.
Weaver, W. to A. C. Peale	1868 Aug. 13	2.0 p.
Haverstick, A. C to A. C. Peale	1868 Aug. 29	2.0 p.
Haverstick, A.C. to A.C. Peale	1869 May 16	4.0 p.
Unknown to A.C. Peale	1869 May 12	4.0 p.
Wheatley, C. M. to C. W. Peale	1869 March 1	2.0 p.
C.S.T. to A. C. Peale	1869 July	3.0 p.
Unknown to A. C. Peale	1870 Aug. 4	2.0 p.
Gannett to A. C. Peale	1870(?) Dec. 30	1.0 p.
Dixon, George B. to A. C. Peale	1871 Jan. 16	2.0 p.
Dixon, George B. to A. C. Peale	1871 May 5	3.0 p.
Peale, A. C. to Emilie Wiswell	1871 May 28.	6.0 p.
Peale, A. C. to Emilie Wiswell	1871 July 4	4.0 p.
Gower, J. J. to A. C. Peale	1871 Dec. 2	1.0 p.
Smith, Alfred to A. C. Peale	1871 Dec. 18	2.0 p.

Duncan, J. W. to A. C. Peale	1872 Jan. 7	2.0 p.	
Allen, George N. to A. C. Peale	1872 Jan. 11	4.0 p.	
Taggart, William Rush to A. C. Peale	1872 Jan. 21	2.0 p.	
Jackson, W. H. to A. C. Peale	1872 Feb. 18	2.0 p.	
Brown, Alexander E. to A. C. Peale	1872 Jan. 26	4.0 p.	
Trumbull, Charles S. to A. C. Peale	1872 Mar. 11	1.0 p.	
Sellers, Charles, Jr. to A. C. Peale	1872 Mar. 23	2.0 p.	
Abbott, Lawrence(?) to A. C. Peale	1872 Apr. 9	1.0 p.	
Hawkins & Wade to A. C. Peale	1872 April 11	2.0 p.	
Peale, A. C. to Emilie Wiswell	1872 July 9	8.0 p.	
American Tract Society to A. C. Peale	1872 Dec. 7	2.0 p.	
Hovey, Stephen D. to A. C. Peale	1873 Jan. 1	2.0 p.	
Trumbull, Charles to A. C. Peale	1873 Jan. 23	2.0 p.	
Platt, Walter B. to A. C. Peale	1873 Feb. 4	2.0 p.	
(Blakefield, E.?) to A. C. Peale	1873 Feb. 17	1.0 p.	
Sloane, T. O'C. to A. C. Peale	1873 March 2	2.0 p.	
Sloane, T. O'C. to A. C. Peale	1873 Mar. 11	4.0 p.	
Cox, Frank to A. C. Peale	1873 Mar. 27	2.0 p.	
Taggart, William R. to A. C. Peale	1873 Mar. 28	2.0 p.	
Trautwine, John to A. C. Peale	1873 Apr. 28	1.0 p.	
Abbott, Lyman to A. C. Peale	1873 May 7	2.0 p.	

McCloud (?) to A. C. Peale	1873 May 9	2.0 p.
Peale, A.C. to Emilie Wiswell	1873 June 29	4.0 p.
Hovey, S.D. to A. C. Peale	1873 July 1	1.0 p.
Peale, A. C. to Emilie Wiswell	1873 July 5	4.0 p.
Peale, A.C. to Emilie Wiswell	1873 July 8	4.0 p.
Hovey, S. D. to A. C. Peale	1873 July 11	2.0 p.
Peale, A. C. to Emilie Wiswell	1873 July 12	4.0 p.
Peale, A.C. to Emilie Wiswell	1873 July 18	2.0 p.
Wiswell, E (?) to A. C. Peale (?)	1873 (?) July 28	2.0 p.
Peale, A.C. to Emilie Wiswell	1873 Aug 17	4.0 p.
Peale, A.C. to Emilie Wiswell	1873 Aug 23	4.0 p.
Peale, A. C. to Emilie Wiswell	1873 Aug. 31	4.0 p.
Peale, A. C. to Emilie Wiswell	1873 Sept. 7	4.0 p.
Peale, A. C. to Emilie Wiswell	1873 Sept. 16	4.0 p.
Turnbull, C. S. to A. C. Peale	1873 Oct. 8	4.0 p.
Stuckle, H. M (?). to A. C. Peale	1873 Nov. 3	2.0 p.
Stevenson, J. to A. C. Peale	1873 Nov 4	1.0 p.
Taggart, W. R. to A. C. Peale	1873 Nov. 13	2.0 p.
Taggart, W. R. to A. C. Peale	1873 Nov. 24	2.0 p.
Peale, A. C. to Emilie Wiswell	1873 Nov. 25	10.0 p.
Taggart, W. R. to A. C. Peale	1873 Dec. 7	4.0 p.

Abbott, L. to A. C. Peale (?) Stuckle, H. M (?). to A. C. Peale Taggart, W. R. to A. C. Peale 1873 Dec 16 Taggart, W. R. to A. C. Peale 1874 Jan. 5 Taggart, W. R. to A. C. Peale 1874 Jan. 20 Taggart, W. R. to A. C. Peale 1874 Jan. 27	2.0 p. 2.0 p. 3.0 p. 1.0 p. 2.0 p.
Taggart, W. R. to A. C. Peale 1874 Jan. 5 Taggart, W. R. to A. C. Peale 1874 Jan. 20 Taggart, W. R. to A. C. Peale 1874 Jan. 27	2.0 p. 3.0 p. 1.0 p. 2.0 p.
Taggart, W. R. to A. C. Peale Taggart, W. R. to A. C. Peale 1874 Jan. 27	3.0 p. 7 1.0 p. 0 2.0 p.
Taggart, W. R. to A. C. Peale 1874 Jan. 27	7 1.0 p. 0 2.0 p.
	0 2.0 p.
Taggart, W. R. to A. C. Peale 1874 Feb. 10	<u> </u>
	9 1.0 p.
Taggart, W. R. to A. C. Peale 1874 March	
Taggart, W. R. to A. C. Peale 1874 March	10 3.0 p.
Taggart, W. R. to A. C.Peale 1874 March	20 2.0 p.
Stuckle, H. W. to A. C. Peale 1874 April 1	10 2.0 p.
Taggart, W. R. to A. C. Peale 1874 April 1	14 2.0 p.
Taggart, W. R. to A. C. Peale 1874 April 2	27 4.0 p.
Taggart, W. R. to A. C. Peale 1874 May 1	4 4.0 p.
Peale, A. C. to Emilie Wiswell 1874 June 7	4.0 p.
Stevenson, J. to A. C. Peale 1874 June 3	0 1.0 p.
Peale, A. C. to Emilie Wiswell 1874 July 2	4.0 p.
Peale, A. C. to Emilie Wiswell 1874 July 12	2 4.0 p.
Peale, A.C. to Emilie Wiswell 1874 Aug 13	3 4.0 p.
Taggart, W. R. to A. C. Peale 1874 Aug 24	4.0 p.
Taggart, W. R. to A. C. Peale 1874 Nov. 8	4.0 p.

Taggart, W. R. to A. C. Peale	1874 Dec 13	4.0 p.	
Taggart, W. R. to A. C. Peale	1875 Jan 24	4.0 p.	
Taggart, W. R. to A. C. Peale	1875 Feb 8	3.0 p.	
Kellogg(?), Frank W. to A. C. Peale	1875 March 4	4.0 p.	
Taggart, W.R. to A. C. Peale	1875 March 21	3.0 p.	
Porter, Judge to A. C. Peale	1875 April 16	2.0 p.	
Porter, Judge to A.C. Peale	1875 April 16	2.0 p.	
Abbott, Lyman to A. C. Peale	1875 April 17	2.0 p.	
Abbott, Lyman to A. C. Peale	1875 April 17	2.0 p.	
Abbott, Lyman to A. C. Peale	1875 April 27	2.0 p.	
Taggart, W.R to A. C. Peale	1875 April 28	3.0 p.	
Taggart, W.R to A. C. Peale	1875 May 10	3.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 4	4.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 6	4.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 9	4.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 12	4.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 17	6.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 22	2.0 p.	
Peale, A. C. to Emilie Wiswell	1875 June 23	4.0 p.	
Peale, A.C. to Emilie Wiswell	1875 June 28	4.0 p.	
Peale, A. C. to Emilie Wiswell	1875 July 2	4.0 p.	

Unknown to A. C. Peale	1875 July 11	4.0 p.	
Turnbull, C.S. to A. C. Peale	1875 July 16	2.0 p.	
Peale, A.C. to Emilie Wiswell	1875 Aug 1	4.0 p.	
Peale, A.C. to Emilie Wiswell	1875 Aug 6	4.0 p.	
Taggart, W.R to A. C. Peale	1875 Sept. 9	6.0 p.	
Endlich to A. C. Peale	1875 Oct. 20	1.0 p.	
Chittenden to A. C. Peale	1875 Oct. 30	2.0 p.	
Henry, Joseph to A.C. Peale	1875 Nov 2	1.0 p.	
Porter, Judge to A. C. Peale	1875 Nov. 10	3.0 p.	
Henry, Joseph to A. C. Peale	1875 Dec. 1	1.0 p.	
Chittenden to A. C. Peale	1876 Jan. 4	2.0 p.	
Taggart, W.R to A. C. Peale	1876 Jan. 30	2.0 p.	
Coulter, John M. to A. C. Peale	1876 Feb. 4	3.0 p.	
Taggart, W.R to A. C. Peale	1876 Feb. 7	2.0 p.	
Taggart, W.R to A. C. Peale	1876 Feb. 10	1.0 p.	
Taggart, W.R to A. C. Peale	1876 Feb. 21	1.0 p.	
Taggart, W.R to A. C. Peale	1876 Feb. 24	3.0 p.	
Taggart, W.R to A. C. Peale	1876 March 6	2.0 p.	
Taggart, W.R to A. C. Peale	1876 March 16	2.0 p.	
Williams, Henry T. to A. C. Peale	1876 March 23	2.0 p.	
Taggart, W.R to A. C. Peale	1876 March 27	2.0 p.	

Abbott, Lyman to A. C. Peale	1876 May 5	2.0 p.	
Taggart, W.R to A. C. Peale	1876 June 9	2.0 p.	
Taggart, W.R to A. C. Peale	1876 Oct. 14	2.0 p.	
Endlich to A. C. Peale	1876 Nov. 14	1.0 p.	
Taggart, W.R to A. C. Peale	1876 Nov. 30	2.0 p.	
Atkinson, W.R. to A. C. Peale	1877 Feb. 24	2.0 p.	
Taggart, W.R to A. C. Peale	1877 April 4	2.0 p.	
Taggart, W.R to A. C. Peale	1877 April 11	4.0 p.	
Atkinson, W.R. to A. C. Peale + map	1877 July 15	3.0 p.	
Taggart, W.R to A. C. Peale	1877 Oct. 29	2.0 p.	
Taggart, W.R to A. C. Peale	1877 Nov. 17	2.0 p.	
Taggart, W.R to A. C. Peale	1877 Dec. 15	2.0 p.	
Taggart, W.R to A. C. Peale	1878 Feb. 21	2.0 p.	
Goode, G. Brown to A. C. Peale	1878 April 2	1.0 p.	
Aldrich, Chris(?) to A. C. Peale	1878 April 9	2.0 p.	
Taggart, W. R. to A. C. Peale	1878 April 15	2.0 p.	
Stoddard(?), O.N. to A. C. Peale	1878 May 4	3.0 p.	
Taggart, W. R. to A. C. Peale	1878 May 16	2.0 p.	
Aldrich, Chris(?) to A. C. Peale	1878 May 22	1.0 p.	
Stevenson, J. to A. C. Peale	1878 May 26	1.0 p.	
Pearson to A. C. Peale	1878 June 14	1.0 p.	

Aldrich, Chris(?) to A. C. Peale	1878 July 24	4.0 p.
Taggart, W. R. to A. C. Peale	1878 July 29	2.0 p.
Taggart, W. R. to A. C. Peale	1878 Nov. 24	1.0 p.
Taggart, W. R. to A. C. Peale	1879 Jan. 4	2.0 p.
Juliette to Mrs. Peale	1879(?) March 22	2.0 p.
Taggart, W. R. to A. C. Peale	1879 April 19	2.0 p.
Mack, David to A. C. Peale	1879 June 8	2.0 p.
Hassler, Emma to Mrs. Peale	1879 July 11	4.0 p.
Taggart, W. R. to A. C. Peale	1879 Aug. 19	2.0 p.
Campbell, W. to A.C. Peale	1886 Nov 3	2.0 p.
Johnson, J. O. to A. C. Peale	1887 Jan 22	4.0 p.
Van Bibber, W.C., M.D. to A. C. Peale	1887 June 21	3.0 p.
Peale, A. C. to Charles Richmond	1887 July 2	1.0 p.
Peale, A. C. to Charles Richmond	1887 July 13	2.0 p.
Peale, A. C. to Charles Richmond	1887 July 15	1.0 p.
Peale, A. C. to Charles Richmond	1887 July 19	1.0 p.
Peale, A. C. to Charles Richmond	1887 Aug. 1	1.0 p.
Peale, A. C. to Charles Richmond	1887 Aug. 7	1.0 p.
Peale, A. C. to Charles Richmond	1887 Aug. 9	1.0 p.
Peale, A. C. to Charles Richmond	1887 Aug. 11	1.0 p.
Peale, A. C. to Charles Richmond	1887 Aug. 14	1.0 p.

Peale, A. C. to Charles Richmond	1887 Aug. 21	1.0 p.	
Peale, A. C. to Charles Richmond	1887 Sept. 4	1.0 p.	
Peale, A. C. to Charles Richmond	1887 Sept. 11	1.0 p.	
Peale, A. C. to Charles Richmond	1887 Sept. 25	1.0 p.	
Peale, A. C. to Charles Richmond	1889 July 21	2.0 p.	
Peale, A. C. to Charles Richmond	1889 July 28	2.0 p.	
Peale, A. C. to Charles Richmond	1889 Aug. 4	2.0 p.	
Peale, A. C. to Charles Richmond	1889 Aug. 11	4.0 p.	
Camp 8, Mouth of Jackass Canyon			
Peale, A. C. to Charles Richmond	1889 Aug. 18	4.0 p.	
Camp on Bear Creek			
Peale, A. C. to Charles Richmond	1889 Aug. 27	2.0 p.	
Camp on Madison River, near Wigwa	nm Creek		
Peale, A. C. to Charles Richmond	1889 Sept. 8	2.0 p.	
Madison Valley at Wigwam Creek			
Peale, A. C. to Charles Richmond	1889 Oct. 5	1.0 p.	
Peale, A. C. to Charles Richmond	1890 July 19	2.0 p.	
Peale, A. C. to Charles Richmond	1890 Aug. 5	2.0 p.	
Peale, A. C. to Charles Richmond	1890 Aug. 10	2.0 p.	
Peale, A. C. to Charles Richmond	1890 Aug. 17	2.0 p.	
Spanish Creek Basin, MT			
Peale, A. C. to Charles Richmond	1890 Aug. 31	2.0 p.	

West	Fork	of	Gal	latin	River

Peale, A. C. to Charles Richmond	1890 Oct. 5	2.0 p.
Peale, A. C. to Charles Richmond	1891 Oct. 22	1.0 p.
Peale, A. C. to Charles Richmond	1892 June 21	2.0 p.
Parkers, E. W. to A. C. Peale	1893 May 26	1.0 p.
Darwin, Charles C. to A. C. Peale	1893 June 26	1.0 p.
Peale, A. C. to Charles Richmond	1894 Oct. 10	2.0 p.
Peale, A. C. to Charles Richmond	1894 Nov. 27	2.0 p.
Chesnut, V. K. to A. C. Peale	1897 Feb. 3	1.0 p.
Blair, H. B. to A. C. Peale	1900 April 19	1.0 p.
Holmes, J. A. to A. C. Peale	1904 April 9	1.0 p.
Endlich, G. A. to A. C. Peale	1905 Nov. 19	1.0 p.
Willard, J. E. to A. C. Peale	1907 Aug 14	2.0 p.
Smith, Carl D. to A. C. Peale	1907 Aug 16	1.0 p.
Camp Sentinel Butte, ND		
Lee, W. G. to A. C. Peale	1908 Dec 7	1.0 p.
Goldman, Marcus I. to A. C. Peale	1909 March 2	1.0 p.
Unknown to A. C. Peale, Incomplete	1912 Nov 19.	1.0 p.
Johnson, Mary A. Peale to A. C. Peale	1912 Dec 22	8.0 p.
Chittenden to A. C. Peale	Year unknown Oct. 21	3.0 p.
Chittenden to A. C. Peale	Date unknown	1.0 p.
Eckfeldt, J.W., M.D. to A. C. Peale	Date unknown	2.0 p.

Eckfeldt, J.W., M.D. to A. C. Peale	Date unknown	4.0 p.
Gannett, Mary C. to A. C. Peale	Year unknown, June 24	4.0 p.
Peale(?), A.C. to E. Wiswell (?), Partial	Date unkown	4.0 p.
Taggart, W. R. to A. C. Peale (?)	Date unknown	2.0 p.
Unidentified to A. C. Peale	Date unknown	1.0 p.
Unidentified to A. C. Peale	Date unknown	2.0 p.
Camp Carling "In Sioux country"		
Unidentified to A. C. Peale	Date unknown	2.0 p.

Correspondence, Geological	1878-1946	
Unidentified to Charles Wachsmuth	1878 December 10	2.0 p.
Thompson, S. H. to Honorable D. P. Sear	1879 January 29	1.0 p.
Carpenter, Herbert to Charles Wachsmuth	1880 September 19	6.0 p.
Carpenter, Herbert to Charles Wachsmuth	1885 December 10	8.0 p.
Carpenter, Herbert to Charles Wachsmuth	1886 Jan 9	8.0 p.
Sladen, W. P. to unidentified	1886 Oct 4	4.0 p.
Springer, Frank to Charles Wachsmuth	1887 November 12	6.0 p.
Springer, Frank to Charles Wachsmuth	1887 November 21	4.0 p.
Woodward, Henry to Frank Springer	1888 June 2	4.0 p.
Gregory, Walter to Frank Springer	1888 October 8	3.0 p.
Fellmer, E. A. and Went, E. C. to E. O. Ulrich	1888-1893	45.0 Item(s)
Springer, Frank to Edwin Kirk	1900 Oct. 18	1.0 p.
Leman, Waldemar to unidentified	1901 June 1	1.0 p.
Gregory, Walter to Frank Springer	1889 February 27	4.0 p.
Springer, Frank (?) to J. W. Kemp	1902 Aug. 15	1.0 p.
Springer, Frank to Edwin Kirk	1902 Aug. 15	1.0 p.
Springer, Frank to Edwin Kirk	1902 Sept. 24	1.0 p.
Springer, Frank to Edwin Kirk	1903 June 10	3.0 p.
Springer, Frank to Edwin Kirk	1903 July 12	3.0 p.
Springer, Frank to Edwin Kirk	1903 Aug 10	2.0 p.

Springer, Frank to Edwin Kirk	1903 Nov. 28	3.0 p.	
Springer, Frank to Edwin Kirk	1904 March 21	3.0 p.	
Springer, Frank to Edwin Kirk	1904 April 9	4.0 p.	
Springer, Frank to Edwin Kirk	1904 May 1	4.0 p.	
Springer, Frank to Edwin Kirk	1904 May 13	4.0 p.	
Springer, Frank to Edwin Kirk	1904 May 21	2.0 p.	
Springer, Frank to Edwin Kirk	1904 Sept 6	1.0 p.	
Springer, Frank to Edwin Kirk	1904 Sept 14	1.0 p.	
Springer, Frank to Edwin Kirk	1904 Nov. 17	2.0 p.	
Springer, Frank to Edwin Kirk	1904 Nov 27	1.0 p.	
Springer, Frank to Edwin Kirk	1905 April 4	1.0 p.	
Springer, Frank to Edwin Kirk	1905 April 27	4.0 p.	
Springer, Frank to Edwin Kirk	1905 May 17	4.0 p.	
Springer, Frank to Edwin Kirk	1905 May 24	1.0 p.	
Springer, Frank to Edwin Kirk	1905 July 12	2.0 p.	
Springer, Frank to Edwin Kirk	1905 July 18	1.0 p.	
Springer, Frank to Edwin Kirk	1905 Aug 21	2.0 p.	
Springer, Frank to Edwin Kirk	1905 July 12	1.0 p.	
Springer, Frank to Edwin Kirk	1905 Sept 4	3.0 p.	
Springer, Frank to Edwin Kirk	1905 Sept 13	3.0 p.	
Springer, Frank to Edwin Kirk	1905 Oct. 14	1.0 p.	

Springer, Frank to Edwin Kirk	1905 Nov. 17	1.0 p.
Springer, Frank to Edwin Kirk	1905 Dec 6	2.0 p.
Springer, Frank to Edwin Kirk	1905 Dec 6	4.0 p.
Bather, F.A. to Edwin Kirk	1906 March 10	2.0 p.
Springer, Frank to Edwin Kirk	1906 March 19	4.0 p.
Springer, Frank to Edwin Kirk	1906 May 5	4.0 p.
Springer, Frank to Edwin Kirk	1906 June 1	3.0 p.
Springer, Frank to Edwin Kirk	1906 June 7	3.0 p.
Springer, Frank to Edwin Kirk	1906 June 10	1.0 p.
Springer, Frank to Edwin Kirk	1906 June 27	3.0 p.
Springer, Frank to Edwin Kirk	1906 June 28	3.0 p.
Springer, Frank to Edwin Kirk	1906 July 9	1.0 p.
Springer, Frank to Edwin Kirk	1906 July 15	3.0 p.
Springer, Frank to Edwin Kirk	1906 July 31	2.0 p.
Springer, Frank to Edwin Kirk	1906 Oct. 28	2.0 p.
Springer, Frank to Edwin Kirk	1906 Dec. 2	6.0 p.
Springer, Frank to Edwin Kirk	1907 Feb. 28	4.0 p.
Springer, Frank to Edwin Kirk	1907 March 6	4.0 p.
Springer, Frank to Edwin Kirk	1907 March 22	2.0 p.
Springer, Frank to Edwin Kirk	1907 May 22	5.0 p.
Springer, Frank to Edwin Kirk	1907 July 1	4.0 p.

Springer, Frank to Edwin Kirk	1907 August 23	4.0 p.
Springer, Frank to Edwin Kirk	1907 Oct. 22	4.0 p.
Springer, Frank to Edwin Kirk	1907 Oct. 28	1.0 p.
Springer, Frank to Edwin Kirk	1907 Dec 6	4.0 p.
Springer, Frank to Edwin Kirk	1908 April 11	1.0 p.
Springer, Frank to Edwin Kirk	1908 May 10	2.0 p.
Springer, Frank to Edwin Kirk	1908 May 21	4.0 p.
Springer, Frank to Edwin Kirk	1908 July 9	2.0 p.
Springer, Frank to Edwin Kirk	1908 Aug 10	4.0 p.
Springer, Frank to Edwin Kirk	1908 Nov. 5	3.0 p.
Springer, Frank to Edwin Kirk	1908 Nov. 19	3.0 p.
Springer, Frank to Edwin Kirk	1908 Dec. 13	2.0 p.
Springer, Frank to Edwin Kirk	1908 Sept. 1	3.0 p.
Springer, Frank to Edwin Kirk	1909 March 11	4.0 p.
Springer, Frank to Edwin Kirk	1909 April 16	1.0 p.
Wilson, H. E. to Mrs. Bassler	1916 July 12	2.0 p.
Wilson, H. E. to Frank Springer	1916 September 11	4.0 p.
Harper, John to Dr. Ulrich	1936 October 14	2.0 p.
Uicolsau, Betty to Edwin Kirk	1936 May 5	1.0 p.
Kirk, Edwin to Dr. Yang	1946 August 7	1.0 p.
Kirk, Edwin to C. Y. Lee	1946 August 8	1.0 p.
		1.0 p.

Unidentified; List of Instruments for Blowpipe Analysis. Includes prices and chemicals

Peale Family Memorabilia	1868-1877	Sketch books, receipt (recipe) book, diaries (1868-1877), poetry, correspondent photographs
Berghauser, Kate to Albert (Peale?); Poem		2.0 p.
"C" to "Miss"; Poetry and note to W.J.C.		1.0 p.
Calling Cards, various		8.0 Item(s)
Chittenden, J. B. to Holmes, H. H.	1888 (?) August 18	1.0 p.
I. O. U.		
Peale, Rachel Brewer; Lock of Hair		
Peale, Titian Ramsay; Gunpowder Receipt	1824 October 19	1.0 p.
Pealite; printed description		2.0 p.
Powell, Samuel photos of seashells		2.0
		Photograph(s)
Ulrich, E.O., Photograph		
Unidentified; Unidentified Man		1.0 Photograph(s)
Damaged photo		
Unidentified; Poetry: "Heroine of Gettysburg" and "Peace for Wednesday April 29"	18?? April 29	1.0 p.
		2.0 p.

Unidentified; Annotated sketch of Kentucky Warbler	7	
Unidentified; "Mosquito Story"		2.0 p.
To be read out by the President (pro term	1)	
Unidentified; Poetry		2.0 p.
USGS Envelope, empty		
Unidentified to Emmie Wiswell, empty envelope	1870 May 9	
Unidentified; "50 Passenger Ice Car" annotated postcard		2.0 p.
Wanamaker, John to Mary E. Wiswell	1891 November 11	1.0 p.

Bound Volumes	1868-1874; n.d.	12.0 Volume(s)	
Peale, A.C.; Diary	c. 1865-69	1.0	
		Volume(s)	

A.C. Peale, Diary – Philadelphia, c. 1865-69

Description of a tour of Washington D.C. Details of the trip include the departure from Philadelphia through Wilmington and Baltimore, and tours of major monuments and buildings, including the Patent Office, Government Printing Office, the White House and the Senate Hall. Of particular interest is a short description of a hand shake between Peale and President Johnson during a White House tour.

A.C. Peale, Diary, May 15 – July 20,1872

Documents Mr. Peale's rail journey from Philadelphia, PA to Omaha, NE where he meets up with the expedition party. The bulk of the diary is Mr. Peale's description of the activities of the expedition over the course of three months. The party traveled around Western Colorado, Wyoming and Utah. Locations mentioned include: Fort Ellis, Omaha; "The Garden of the Gods" and "Montezuma's Cathedral." Also mentioned are the names of various contemporary rail lines. Includes six items originally folded into the back of the volume: Various calling cards and notes.

A.C. Peale, Diary, May 29 - Aug. 15, 1873

Topics include work in the Cretaceous beds gathering fossils, brief descriptions of canyons, and volcanic peaks, and brief accounts of his ascent of Pike's Peak and Buffalo Peak, and describes difficulties crossing the Platte. Describes encounters with locals such as a German "Dutchman" named Pap, a ranch owner. Expedition members Taggart and Gannett share a camp with several miners at Hamilton who tell of Hamilton's decline from boom times. When the expedition's flour supply dwindles to six pounds, the miners give them 80 more pounds in exchange for some bacon. Near Fair Play on Four Mile Creek, the route of the expedition is changed due to "Indian troubles." On August 8, Peale mentions William Jackson photographing "a beautiful lake which was at the foot

of the mountain" at Rock Creek, and Peale comments that "Jackson disturbed us to take a picture." Jackson unfortunately may have lost some of these photographs three days later, when Peale notes that "one of Jackson's mules rolled down and broke a lot of his negatives, so he had to stay behind and take more."

Peale, A.C.; Diary

1873 August 16 - 1873

1.0

October 26

Volume(s)

A.C. Peale, Diary, Aug. 16 - Oct. 26, 1873

Describes the movement of Peale and party between 33 different camps between August and October, 1873, documenting weather problems, supply shopping, travel constraints and rock formations. The last entries describe their departure from Denver to Kansas City upon the Pullman Car.

Peale, A.C.; Diary

1873 May 14 - 1874 July 18 1.0

Volume(s)

A.C. Peale, Diary, May 14, 1873 – July 18, 1874

Records departures from Philadelphia and from camps such as Camp Clear Creek. Includes descriptions of supplies bought for various camps as well as lists of expenditures.

Peale, A.C.; Diary

1874 July 19 -1874 Nov. 10 1.0

Volume(s)

A.C. Peale, Diary, July 19 – Nov. 10, 1874

Documents the expedition along the various branches of the Gunnison River, describing the landscape, the requirements for negotiating the terrain, and the local tribesea. Includes lists of camp numbers and locations and names of pack animals. Contains various loose items: Notes, pressed leaves, and receipts.

Peale, A.C.; Diary

1877 May 27 - 1877 Oct. 9 1.0

Volume(s)

A.C. Peale, Diary – Philadelphia, May 27 – Oct. 9, 1877

Begins with a description of Peale's journey from Philadelphia to Cheyenne, Wyoming by train, with stops at Chicago, Council Bluffs, Iowa and Omaha Nebraska. It then continues with daily entries recording events at each of the 72 camps made by the expedition, which are also indexed at the back

of the volume by date and mileage. ncludes reference to many Indian encounters. For example, on Tuesday June 7, 1877, one of the expedition members met a Shosoni woman who reported that there had been a fight between the whites and the Sioux. In addition, the expedition members saw many lodges of the Bannock along the Snake and Salt Rivers as well as other Indian camps along the ledges of Crow Creek, such as those above the ranch near Smith Fork where one of the boys spoke very good English as noted on June 29. Describes a number of encounters with Shoshoni, such as one in July when almost all of the Shosoni men asked for tobacco. On August 8, Peale reports that two teamsters were killed at the local agency by Bannocks. On the 23rd, he notes that in Montana Gibbon had had a fight with the Indians and lost 300 new guns, ammunition, artillery and commissary stores in Montana.

Peale also makes note of other travelers that the expedition encounters along the way. For example, on Friday June 15, he sees written on the rocks above the bluff of the Green River the names of "emigrants" (presumable those on their way to California) from 1852 and 1854. He also meets two men on July 15 named Wilson Shippen and Harry Yount who had ascended the highest mountain in the area (unnamed) at 11,000 feet two days earlier, leaving their names on a monument at the summit. He also comments on numerous prospecting and fishing parties, as well as other expeditions being conducted in the area.

Although Peale has limited contact with the outside world during this expedition, he does note the death of Brigham Young on August 29 and observes that the United State flag was held at half mast on September 2 for his funeral which took place that day.

Other places mentioned in the journal include: Fremont's Butte, Landers Road, McDough's Pass, Oneida Saltworks; gold mines at Caribou below Blackfoot Peak, Fort Hall.

Other documents tipped in the journal include an invitation from the School of Mines, Columbia College, for a sale of rocks by Alexis Julien, hand-dated June 25, 1877; form collection tags for samples; an admission ticket to the Excusion Ball, signed by John H. Pike.

Peale, A.C., Day Book 1864 1.0 Volume(s)

A.C. Peale, Day Book, March 10 – May 18, 1864 Scantily complete day book spanning March 10 - May 18, 1864. Many of the entries focus on the weather for the day. Other descriptions include drills and a very brief mention of the Battle of the Wilderness.

Peale, A.C.; Notebook 1868, undated 1.0 Volume(s)

A.C. Peale, Notebook, 1868, n.d.

Student notes on lectures covering chemistry, hygiene and medicine. Also covered in medical lectures are matters of clothing and marriage. The medical notes are dated April, 1868.

Peale, A.C.; Notebook

1870 May 16 -1870 Nov. 1 1.0

Volume(s)

A.C. Peale, Notebook, May 16- Nov. 1, 1870

Lecture notes taken while Peale was a student at the University of Pennsylvania. Included are lectures on physiology, organic function and gestation. Sketches of lab equipment and of medical charts are also included, as well as drawing and writings on the inside back cover.

Peale, A.C.; Sketchbook

undated

1.0

Volume(s)

A.C. Peale, Sketchbook, n.d.

Sketches include landscapes, geometric shapes, garden sites, steam ships, human figures and details of clothing. The book also includes two colored pictures, one of a group of people, seen from behind; and the second of two girls in garden surroundings, also seen from behind.

Peale, Harriet; Receipt (Recipe) Book

1878, undated

1.0

Volume(s)

Harriet Peale, Receipt Book, 1878, n.d.

Mrs. Harriet Peale's Receipt Book includes handwritten recipes in a lined notebook, indexed in the back by type of dish. In addition, there are numerous recipes, many from different cooks and in different handwriting, including recipes for "Hetty's Cake," "Miss White's Gold and Silver Cake," and "Mrs. Cooper's Chocolate Cake." Also included are printed recipes, such as the small pamphlet entitled "Aunt Matilda's Selected Receipts and Useful Information," published in Philadelphia 1878.