

Archives and Special Collections

Dickinson College

Carlisle, PA

**COLLECTION REGISTER**

Name: **McClintock, J. Emory (1840-1916)** **MC 1999.12**

Material: Family Papers (1853-1918)

Volume: 1.5 linear feet (Document Boxes 1-3, 4 Photograph Folders, and 1 Oversized Folder)

Donation: Gift of Maxwell Whiteman, 1973

Usage: These materials have been donated without restrictions on usage.

**BIOGRAPHICAL NOTE**

John Emory McClintock was born on September 19, 1840 in Carlisle, Pennsylvania, the son of John McClintock, D.D., LL.D., and Caroline Augusta Wakeman. John McClintock, a devoted clergyman of the Methodist Episcopal Church, taught mathematics, Greek, and Latin at Dickinson College. In 1854, at the age of 14, young Emory (he dropped "John" to distinguish himself from his father) enrolled in the College as a freshman with a concentration in mathematics. His father moved north in 1856, however, and Emory went with him, continuing his studies at Yale. After a short stay at Yale he again changed colleges, ultimately receiving his degree from Columbia University in 1859. He was immediately offered a position as a mathematics tutor at that institution, but the job was short-lived as Emory found himself interested in continuing his own education. To that end, he studied chemistry in Paris and London until February of 1862, and also spent a semester in laboratory training at the University of Göttingen, Germany in 1861.

In 1862 he felt an obligation to return to the United States and contribute in some way to the Civil War. He was offered a post as a second lieutenant of Topographical Engineers in the Army, but suffered a debilitating case of sunstroke that forced him to forfeit the opportunity. A very long convalescence ensued, but he eventually made a complete recovery.

Emory was married on January 22, 1868 to Zoe Darlington, daughter of John Darlington. They had one son, John, born in 1872, who enjoyed a prominent career in the United States military. After the death of his first wife, Emory married Isabella Bishop, daughter of the Honorable James Bishop. Emory's marriage to Isabella yielded no children.

In 1868, Emory began his career as an actuary with a position in the Asbury Life Insurance Company of New York, finding satisfaction in the application of his mathematical skills to insurance. He switched to a similar position with the Northwestern Mutual Life Insurance Company of Milwaukee in 1871. Emory left Northwestern in 1889, moving to New York to work

for the Mutual Life Insurance Company. In 1906 he was made Vice-President of the company, and he ultimately retired, largely for health reasons, in 1911. Emory McClintock died on July 10, 1916 at his home in Bay Head, New Jersey at the age of 76.

J. Emory McClintock's insightful thinking in mathematics, especially his theory of "Calculus of Enlargement," earned him distinction in his field and several honorary degrees, including a Ph.D. from the University of Wisconsin in 1884, and LL.D. degrees from Yale and Columbia in 1892 and 1895, respectively. In his lifetime he served as President of the American Mathematical Society and the Actuarial Society of America, being a principal founder of the latter organization.

Besides mathematics, his interests included genealogy and military history. He conducted exhaustive studies of his family history in both the United States and Europe, and recorded his findings meticulously. As a member of the Society of Colonial Wars, he also did extensive research on the career of George Washington.

## COLLECTION DESCRIPTION

The J. Emory McClintock Collection of family papers primarily contains genealogical research notes as well as research into the life of George Washington. These materials are housed in three document boxes and are arranged into the following seven categories: Account Books, Correspondence, Family Genealogy, Pamphlets, Research Notebooks, Scrapbooks, and Miscellaneous Materials. The collection includes a few photographs which have been separated out and are housed within the college photograph collection.

The category entitled Account Books consists of two ledgers, the first of which is a household expense book kept between the years 1853 and 1856. The second ledger is an account book maintained by the executors of John McClintock's estate between 1870 and 1906.

The Correspondence comprises a minimal portion of the collection. Letters are arranged alphabetically by author, and thereafter chronologically. Most of the correspondence concern Emory's educational and professional pursuits.

The Family Genealogy section comprises the bulk of the collection and appears to have been an interest avidly pursued by J. Emory McClintock. In many cases, Emory was able to trace his family back through several centuries. A series of notebooks reflecting specific research into the Baskerville, Kemble, McClintock, and Wakeman families record the lines of descent through each ancestral surname. Several folders of handwritten notes for various family surnames, including Goodyear, Longacre, Lowry, and Ward, are arranged alphabetically by surname under J. Emory McClintock, who was likely the compiler of this information.

The category entitled Pamphlets includes a paper concerning Emory's research on George Washington that was delivered before the Washington Association of New Jersey, two copies of a memorial biography of J. Emory McClintock, a printed version of the McClintock family genealogy, and an obituary of J. Emory McClintock highlighting his work as a well-known and respected mathematician. These materials are arranged alphabetically by author, or by title of the publication when the author is unknown.

The category entitled Research Notebooks contains the American Revolutionary War research of J. Emory McClintock. Two ledgers listing and describing various companies and historical figures, with emphasis on George Washington, are found in this section. In addition, two notebooks containing day to day accounts from the years 1779-1780 and 1780, respectively

(the accounts being drawn from different sources), are found here. An unfinished manuscript titled "The Fall of 1779," a product of Emory's research into the life of George Washington, is also included.

The category entitled Scrapbooks includes an album given to Augusta McClintock from her father John which contains autographs, poetry, and a wide variety of delicate pressed flowers and leaves. Another scrapbook seems to have been the guest book from the McClintock's house at Bay Head, New Jersey which, besides the signatures of guests received between 1906 and 1918, contains many photographs which remain largely unlabeled and undated. Included is also a scrapbook of miscellaneous family content from around 1906. Loose materials found between the pages of this scrapbook are filed in a subsequent folder.

The Miscellaneous Materials section contains biographical sketches of John McClintock and J. Emory McClintock as well as ephemeral personal items.

One Oversized folder, designated OC 1999.12, contains a map tracing which was originally found folded in the notebook entitled "Memoranda of Local Details of Lands on and around Kemble's Mountain."

The Photographs, designated PC 1999.12, have been separated from the collection and are housed in folders within the Dickinson College photo collection. The photos include images of family members, as well as a house and flower garden (presumably the house at Bay Head, NJ).

## COLLECTION INVENTORY

### BOX 1 - MC 1999.12

#### ACCOUNT BOOKS

##### McClintock Family

Folder 01) Household account book - 1853-1856

Folder 02) Account book of executors of John McClintock's estate - 1870-1906

#### CORRESPONDENCE

##### Bigelow, F.

Folder 03) Note to J. Emory McClintock - undated

##### Davis, Charles

Folder 04) Letter to J. Emory McClintock - Sept. 15, 1862

##### Earnest, Ann

Folder 05) Letter to J. B. Longacre - May 15, 1867

##### Johnson, Herman Merrills

Folder 06) Letter of reference for J. Emory McClintock - Feb. 19, 1862

##### King, Charles

Folder 07) Letter to John McClintock - Apr. 4, 1859

##### McClintock, J. Emory

Folder 08) Draft of a letter to Columbia College - 1865

Letter to James Henry Morgan - Jan. 26, 1914

## **BOX 1 - MC 1999.12 (cont.)**

### **CORRESPONDENCE (cont.)**

Peck, William G.

- Folder 09) Letter to J. Emory McClintock - Aug. 12, 1860
- Letter to J. Emory McClintock - Nov. 12, 1860
- Letter to J. Emory McClintock - Dec. 18, 1867

Raymond, Henry Jarvis

- Folder 10) Letter to Gideon Welles - Aug. 9, 1862

White, Andrew Dickson

- Folder 11) Letter to John McClintock - Dec. 20, 1867

Wöhler, F.

- Folder 12) Letter of reference for J. Emory McClintock - May, 1862

### **FAMILY GENEALOGY**

Baskerville Family

- Folder 13) Bound volume of notes

Kemble Family

- Folder 14) Bound volume of notes
- Folder 15) Bound volume titled "Memoranda of Local Details of Lands on and around Kemble's Mountain" - 1893

McClintock, J. Emory

- Folder 16) Miscellaneous notes regarding Baskerville and Lowry family lines
- Folder 17) Miscellaneous notes regarding Goodyear and Wakeman family lines
- Folder 18) Miscellaneous notes regarding Hill family line
- Folder 19) Miscellaneous notes regarding Longacre family line
- Folder 20) Miscellaneous notes regarding Lowry and Moore family lines
- Folder 21) Miscellaneous notes regarding McClean and McClintock family lines
- Folder 22) Miscellaneous notes regarding Stevenson family line
- Folder 23) Miscellaneous notes regarding Ward family line

## **BOX 2 - MC 1999.12**

### **FAMILY GENEALOGY (cont.)**

McClintock Family

- Folder 01) Bound volume titled "'Family Register' of John McClintock, Jr."

Wakeman Family

- Folder 02) Bound volume titled "Miscellaneous Memoranda" - Dec. 1893
- Folder 03) Bound volume of notes

### **PAMPHLETS**

McClintock, J. Emory

- Folder 04) "Topography of Washington's Camp of 1780 and Its Neighborhood"  
Washington Association of New Jersey - Feb. 22, 1894

## BOX 2 - MC 1999.12 (cont.)

### PAMPHLETS (cont.)

Mervine, William M., ed.

Folder 05) "The McClintock Genealogy." - 1913

Nichols, W. S.

Folder 06) "Dr. Emory McClintock as a Great Creative Mathematician.-- The  
Calculus Theory of Enlargement" - Oct. 1916

*Transactions of the Actuarial Society of America*

Folder 07) "In Memoriam. Emory McClintock" - 1916

### RESEARCH NOTES

McClintock, J. Emory

Folder 08) American Revolutionary War research notebook

Folder 09) American Revolutionary War research notebook, Book B - 1895

## BOX 3 - MC 1999.12

### RESEARCH NOTES (cont.)

McClintock, J. Emory (cont.)

Folder 01) Notebook titled "Daily Events, Dec. 1, 1779 to June 15, 1780"

Folder 02) Notebook listing daily events for 1780

Folder 03) Incomplete essay titled "The Fall of 1779."

### SCRAPBOOKS

McClintock, Augusta (Mrs. James Longacre)

Folder 04) Autograph album given by John McClintock, Dec. 30, 1853

Folder 05) Notebook - 1862

Folder 06) Guest book of Bay Head, NJ home, "The Haven" - 1906-1918

McClintock Family

Folder 07) Scrapbook

Folder 08) Loose material from Scrapbook

### MISCELLANEOUS MATERIALS

McClintock, J. Emory

Folder 09) Bay Head Yacht Club program, "The Summer Garden and Follies of 1914"

Folder 10) Biographical sketch

Folder 11) Dickinson College Monthly Report - Apr. 29, 1856

Folder 12) Notes regarding engraving in America

Folder 13) Newspaper article regarding banquet dinner

Folder 14) Obituary (2 drafts)

McClintock, John

Folder 15) Biographical sketch

Folder 16) Defense speech for John McClintock given by William M. Biddle - 1847

**OVERSIZED - OC 1999.12**

MISCELLANEOUS MATERIALS

Folder 01) Map tracing removed from "Memoranda of Local Details, Kemble's Mountain"

**PHOTOGRAPHS - PC 1999.12**

Folder 01) David Betts Wakeman

Folder 02) Anna McClintock (loose item removed from McClintock Family Scrapbook) - Aug. 25, 1874

Folder 03) Beach house (loose item removed from Bay Head, NJ Guest book)

Folder 04) Flowers at beach house (loose item removed from Bay Head, NJ Guest book)

This collection register was prepared by Sarah W. Dunham, September 1999.