



# Black Point Battery Archaeological Field Records, 1982-1989

GOGA 16050



**Golden Gate National Recreation Area**  
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# **Introduction**

## **Golden Gate National Recreation Area**

### **Park Description**

Golden Gate National Recreation Area (GGNRA), a unit of the National Park Service, was established by an Act of Congress on October 27, 1972. The 80,000-acre park encompasses a great diversity of cultural and natural resources in and around the Bay Area of San Francisco, California. It includes Muir Woods National Monument and Fort Point National Historic Site.

The park holds almost five million three-dimensional and documentary artifacts dating from the time before European contact to the present. They are preserved and maintained for the public by the Division of Cultural Resources and Museum Management, which includes the Park Archives and Records Center (PARC).

### **Park Archives and Records Center**

#### **Historical Note**

GGNRA and the sites within it have been collecting records since their inception. The PARC was established in 1994 to receive records and archival collections from the U.S. Army and the Presidio Army Museum after the closure of the Presidio of San Francisco as an Army base. The collections continue to grow through the donation of materials by private individuals, transfer of inactive park records by staff, and acquisition of relevant documentary materials.

#### **Scope of Collections**

The archival collections in the custody of the GGNRA document the history and activity of the various sites and groups associated with the park, described in the park's Scope of Collection Statement (2009).

The PARC contains U.S. Army and National Park Service facility records for the Presidio of San Francisco, forts and coast defense sites in the area, and various GGNRA sites. Subjects and sites documented include the United States Army (Bear Flag Revolt, Civil War, Spanish-American War, Mexican War, World War I, Army Air Service, Coast Artillery, Army medical facilities and issues, World War II, Army support during natural disasters, Viet Nam War, and Operation Desert Storm); Alcatraz Island (Army fortress, Army Disciplinary Barracks, U.S. Penitentiary, and Indian Occupation); the natural resources conservation movement resulting in the establishment of Muir Woods National Monument; agriculture in the Marin Headlands; Point Reyes Peninsula and Bolinas Lagoon areas; U.S. Lifesaving/Coast Guard Services; San Francisco Earthquake and Fire of 1906; Panama Pacific International Exposition of 1915; natural resources and environmental issues; and preservation of open space in the Bay Area. Also included in the PARC are many of the GGNRA administrative records that document the development and expansion of this park.

## **Visiting the PARC for Research**

The PARC is located in an historic brick building, formerly a cavalry stable, on the Presidio of San Francisco. Collections and archives support services are available for walk-in research during open hours or by appointment. Please contact the PARC (see below) for the current schedule of reference hours.

## **Copy Services**

Black and white photocopy services for standard and oversize materials are available on-site. Color photocopying, photographic duplication, and duplication of other media are available by special arrangement. Researchers are charged for all duplicates on a cost-recovery basis.

## **Rights and Publications**

Copies are provided under the Fair Use provisions of the Copyright Law (Title 17, U.S.C.). Researchers must complete a Permission to Publish Contract form with the Park Archivist for any other intended use of these materials (such as publication or exhibit). Researchers should consult with staff regarding their needs for commercial or public use of materials.

## **Legal Status of Holdings**

Many holdings of the PARC were acquired/transferred prior to the establishment of the archives program, and have little documentation on their provenance (source/chain of custody). All materials received after 1994 have been accessioned and documented. If provenance cannot be determined, the PARC assumes that it owns the property rights, but does not own the copyright. Staff will provide assistance, but it is the responsibility of the researcher to acquire permission from the copyright holder to cite, quote, or reproduce collection materials.

Collections developed by or for government organizations or operations are in the public domain and may be used, cited, and quoted without restriction, provided they are properly credited to the PARC. The archives contain no national security classified materials.

## **Donations to the Collections**

The PARC welcomes donations of a variety of historic materials that meet the criteria in the Scope of Collections Statement and do not duplicate existing holdings. Collections are maintained for research use in perpetuity; there is no guarantee that items will be exhibited. If you own materials that may be relevant to the themes of GGNRA and would like to deposit them in the PARC, please consult with an archivist.

## **How to Use This Finding Aid**

This document contains information on the contents and significance of an archival collection. It includes descriptive information; repository information; collection history; biographical or

historical information on creators of the collection; and a container or folder list of everything in the collection. After reviewing the finding aid, please discuss your specific needs with the archivist who will locate and retrieve the relevant materials.

### **How to Use the Collections**

Please follow all rules and regulations regarding research, the use of the research facility, and the handling of collection materials. This will protect the collections so they continue to be available for generations to come. If anything appears to be out of order or damaged, please notify a staff member.

### **Contacts**

For additional information on the use of archival collections at GGNRA, please contact the Park Archives and Records Center:

#### Mailing Address:

National Park Service  
Golden Gate National Recreation Area  
Attn: Park Archives and Records Center  
Fort Mason, Bldg. 201  
San Francisco, CA 94123

#### Physical Address:

Park Archives and Records Center  
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San Francisco, CA 94129  
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# **Black Point Battery Archaeological Field Records, 1982-1989**

## **Scope and Content**

### **Title**

Black Point Battery Archaeological Field Records, 1982-1989  
Alternate title: Black Point Battery—Field Records

### **Dates**

Inclusive: 1794-1989  
Bulk: 1982-1984

### **Collection Number**

Catalog number GOGA 16050 (Accession number GOGA-1035)

### **Creator**

Golden Gate National Recreation Area Staff

### **Volume**

15.0 LF

### **Scope and Content Note**

This collection is comprised of records created and collected during the 1982-1984 archaeological excavations at Black Point Battery (also referred to as Battery East and Battery West), Fort Mason in San Francisco, California. Built in 1864, Black Point Battery is the most completely preserved temporary Civil War battery located on the West Coast. The log books, site plans, reports, artifact documentation, and other records show the administrative history, process, and findings of the archaeological excavation project. Additional documents dating back to 1794 were collected by staff in order to research the site.

### **Organization and Arrangement**

The collection is organized into eight [8] series and arranged mainly by subject.

### **Significance**

These records document the archaeological excavations and research on Black Point Battery, an important Civil War battery at, what is now, Fort Mason, San Francisco.

### **Related Collections and Sources**

Please note that this list is not comprehensive. It is intended as an aid to researchers. For more complete information, contact the reference archivist.

GOGA-2829 Military curator history files, 1995-1999  
GOGA-2974 Thompson estate research collection—Post returns, 1898-1916

GOGA-2218 Historic Research Study photo collection, 1975-80  
CEMM-01-02 NEHP nomination form

**Condition**

These records appear to be complete. They provide insight into every stage and process of the project, including preliminary research, compliance, research design, excavation, archaeological field recording, site-mapping, surveying, photography, artifact inventorying, funding and grants, conservation, artifact illustration, site restoration, administration, management, and final reports for publication.

**Index**

Archaeology – California – Fort Mason.  
Coast Defenses  
Fort Mason (Calif.) – History.  
San Francisco (Calif.) -- History -- Civil War, 1861-1865.

**Formats**

Audio Cassettes  
Contact Sheets  
Correspondence  
Drawings  
Field Notes  
Histories  
Lists  
Logs  
Maps  
Memorandums  
Photographs  
Plans  
Reports  
Surveys

**Preferred Citation**

“Golden Gate NRA, Park Archives, Black Point Battery Archaeological Field Records, 1982-1989, GOGA 16050”

**Processing Information**

Cataloged by Stephanie L. Hamashin, updated for PARC by Sarah Talley  
Completed in February 1993, updated June 2002  
Updated by Terryn Liljedahl in August of 2011  
Updated by Terryn Liljedahl in September of 2011  
Re-cataloged by Terryn Liljedahl

Completed in October 2012

## **History**

### **Site Description**

The Black Point Battery (also referred to as Battery East and Battery West) was buried under six to ten feet of earth and rock fill at Fort Mason, now a portion of the Golden Gate National Recreation Area. Fort Mason is located on the shoreline of San Francisco Bay some three miles east of the Golden Gate and is on the northern tip of the San Francisco peninsula. Fort Mason is within the limits of the City and County of San Francisco and is administered by the United States Department of the Interior, National Park Service. Fort Mason was listed on the National Register of Historic Places as a historic district on April 23, 1979.

### **Site History**

The early Spanish settlers named this strategic spot "Punta Medanos" (point jutting out of sand dunes). In 1797, "Bateria San Jose" (Battery of Saint Joseph) was constructed at the tip of the point. It was also known as "Battery at Yerba Buena" (the Spanish name for North Beach at that time). Five brass 8-pound cannon were put in hastily-dug earthworks, which a sentinel visited daily. The battery became neglected and by the time Mexico took over San Francisco in 1822, the site was known as Black Point because of the dark underbrush that covered everything (Hart 1965: 98).

Later the U.S. assumed control and designated Point San Jose, an area of about one hundred acres, a U.S. Military Reservation in 1850 (Hamilton and Bolce 1946: 10). The area was never developed, giving rise to the practice of "squatting." The War Department directed a battery be constructed on the point in 1863, leading to conflict between the Army and the civilian squatters. Most of the squatters were evicted, houses were demolished, and the tip of the Point was blasted away to create a flat plateau for the battery (Delgado 1985: 59). A series of legal disputes ensued and eventually the Supreme Court determined that the property belonged to the United States.

The 12-gun fortification was completed and armed by 1865. In addition to gun emplacements, the battery had underground timber magazines and five small "ready magazines" to give the cannon a quick and ready supply of ammunition in the heat of battle (Delgado 1985: 59). At the west end ("Battery West") were six ten-inch Rodman cannon. In the "East Battery" iron carriages for six 42-pound "James" guns had been installed (Delgado 1985: 59). These cannon and guns were never called upon for use against an enemy.

In 1882, the post was formerly dedicated as "Fort Mason" in the honor of Brevet Brigadier General Richard Barnes Mason, first military governor of California from



1847 to 1849. (Hamilton and Bolce 1946: 11-12). Despite its "temporary" designation, the new fortification was used well into the twentieth century.

Fear of attack by the Spanish fleet in 1898 brought new appropriations for "temporary" fortifications at Black Point. Adjacent to the still-armed western end of the old fortification a concrete emplacement was built for two "Eight-Inch Muzzle Loading Rifles" and a magazine was also built (Delgado 1985: 59).

No longer needed after the war ended, local construction and the fill it generated eventually obscured the battery site. Landscaping, barracks, and a picnic ground covered various parts during different periods. Black Point Battery was forgotten by all but a few.

Over a century after its founding, Fort Mason became the headquarters of the newly-created Golden Gate National Recreation Area (GGNRA) in 1972.

## **Excavation History**

In the late 1970s, Park Ranger John A. Martini discovered the remnants of the Civil War battery. When plans were made to renovate the tip of Black Point for a new picnic area, GGNRA followed up on Martini's discoveries. In 1982, Park Archaeologist Martin Mayer, volunteer archaeologist Robert Bennett, and Park Historian James Delgado carefully excavated small areas of the site. They confirmed the battery site's historic and archaeological value, and found that it was deteriorating.

Archaeological excavations were made during the summers of 1982 and 1983 by a team of professional archaeologists, volunteers, and salaried local high school students. Primary staff members included Project Director Martin Mayer, volunteer archaeologist Robert Bennett, Field Director Gregory Brown and Laboratory Director Rebecca LaFontaine. Funding was provided by grants from San Francisco's Richard and Rhoda Goldman Fund, the NPS, and the Mary A. Crocker Trust of San Francisco.

The site of the battery was a flat, developed picnic ground with concrete walkways, lawn, and trees when archaeological research and excavation began in 1982. Thousands of cubic yards of soil exposed the western portion of the 1864 battery, and thousands of artifacts were recovered.

The battery walls were found to be surprisingly intact and artifacts unearthed included friction primers, parts of uniforms, firing mechanisms of Civil War muskets, bullets and cartridges, and mess kits and canteens. Insights were gained into contractor shortcuts in construction and remains of weapons provide perspectives on mid-nineteenth century building practices and on the capability of the armed men who defended the city (Delgado 1985: 76).

Reproduced timber revetments were installed on the walls to face the interior slopes of the earthworks, as was done in 1864. Lawn was planted to accentuate some features; double-hinged wooden doors were re-hung on the ready magazines; and a reproduction gun platform was installed to await a placement of a Civil War vintage Rodman cannon. Wayside exhibits with reproductions of historical photographs have been placed to describe the site's history to visitors. After almost three years of careful archaeological excavation, meticulous restoration, and much planning, the Black Point 1864 battery stands open to the air once again.

### References

- Delgado, James P., *Research Design for the Historical Archaeological Examination of an American Civil War Harbor Defense...* Division of Resource Management and Planning, GGNRA (July 1982). [GOGA 16050, Box 1, folders 14-16.]
- Delgado, James P., *Research Design for the Historical Archaeological examination of an American Civil War Harbor Defense...* Division of Resource Management and Planning, GGNRA (July 1983). [GOGA 16050, Box 1, folder 16.]
- Delgado, James P., "The Rumble of Distant Thunder," *Archaeology Magazine*, November/December 1985, pages 58-59, 76. [GOGA 16050, Box 1, folder 26.]
- Hamilton, James W. and Bolce, William J., *Gateway to Victory*. Stanford University Press: Stanford University, California, 1946.
- Hart, Herbert M., *Old Forts of the Far West*. Bonanza Books: New York, 1965.
- Kelly, Roger E., "National Register of Historic Places Nomination Form," Fort Mason Archaeological District. Copy on file at the Western Regional Office, NPS, San Francisco, 1978.

## **Series Description**

### **Series I: Reports and Research Materials, 1794-1989**

Volume: 2.2 LF  
Arrangement: By subject  
Formats: Histories  
Manuals  
Maps  
Reports  
Research [document genres]

Description: This record series is comprised of documents relating to reports on the Black Point Battery archaeological excavation project, research design, similar projects at other Civil War sites throughout the U.S., the Spanish occupation, and historical perspective on local fortifications. The information was collected from 1982-1989 and relates to the history of the area back to 1794. The documents are primarily research reports. Histories, research files, historic manuals, and maps are also found in this series.

## **Series II: Unit Level Excavation Records, 1982-1984**

Volume: 3.8 LF  
Arrangement: By subject [archaeological unit/level area]  
Formats: Drawings  
Lists  
Logs [records]  
Plans [maps]  
Reports  
Condition: Some archaeological unit level records, archaeological field notes, and logbooks are lightly soiled

Description: These records describe the findings in the archeological units examined during the project to excavate Black Point Battery at Fort Mason in California. This series comprises the bulk of the collection. The excavations of the 1864 battery and the 1898 battery were made in carefully measured-off areas, or units. These records document the archaeological field recording methods and techniques used on excavations as well as the findings of the excavations. The documents are primarily archaeological unit level records, and also include drawings, plans, and lists

## **Series III: Artifact Documentation Records, 1982-1984**

Volume: 1.2 LF  
Arrangement: By subject [artifact classification/type]  
Formats: Audio cassettes  
Drawings  
Records  
Videotape

Description: This record series documents artifacts excavated from the marked-off archaeological units at Black Point Battery at Fort Mason in California. The documents are primarily archaeological unit level records, and drawings.

## **Series IV: Artifact Conservation Survey Records, 1974-1985**

Volume: 1.7 LF  
Arrangement: By subject [artifact classification/type, priority listing]  
Formats: Inventories  
Lists

Records

Surveys

Description: This record series is comprised of conservation survey evaluations, lists, inventories, and unit level records which relate to artifacts discovered during archaeological excavations at Black Point Battery at Fort Mason in California. These records are categorized by conservation priority type and by artifact type.

### **Series V: Various Field Records**

Volume: 2.9 LF

Arrangement: By subject [artifact classification, personal name]

Formats: Field notes

Lists

Logs

Records

Condition: Some archaeological unit level records, archaeological field notes, and logbooks are lightly soiled

Description: This record series is comprised of various field records pertaining to the Black Point Battery archaeological excavations at Fort Point in California. The focus of this series is on the recording procedures used by the excavation team. The documents are primarily archaeological unit level records, logbooks, archaeological field notes, and tabulations. They compliment the records in the Unit Level Excavation Records series, which were used separately.

### **Series VI: Administrative Records, 1982-1989**

Volume: 1.6 LF

Arrangement: By subject

Formats: Agreements

Correspondence

Inventories

Lists

Memoranda

Schedules [time plans]

Description: This record series is comprised of the administrative records of the Black Point Battery project at Fort Mason in California. Personnel, public administration, and management are documented in correspondence, plans, inventories, lists, schedules, estimates, memoranda, and agreements.

### **Series VII: Photographic Field Records, 1982-1983**

Volume: 0.5 LF

Arrangement: By subject chronologically

Formats: Contact sheets  
Photographs  
Photo logs  
Photo records

Description: This record series are the photographs taken from the 1982 and 1983 spring and summer seasons of the archaeological excavations at Black Point Battery, Fort Mason. Included are two folders of photographs of other field work done at Black Point Battery.

### **Series VIII: Site plans, 1911-1984**

Volume: 0.2 LF  
Arrangement: By subject  
Formats: Drawings  
Maps  
Plans [maps]  
Technical drawings

Description: This record series is comprised of the site-maps/plans of the Black Point Battery archaeological excavations at Fort Mason in California. Drawings, maps, plans, and engineering drawings show the site before, during, and after the archaeological excavation and restoration project.

## **Box and Folder List**

<b>Box #</b>	<b>Folder #</b>	<b>Description and Dates</b>
1		<b>Series I: Reports and Research Materials, 1794-1989</b>
	1	Black Point Battery Final Report, 1983-1985
	2	Black Point Battery Final Report, 1983-1985
	3	Black Point Battery Final Report, 1983-1985
	4	Black Point Battery Final Report, 1983-1985
	5	Black Point Battery Final Report, 1983-1985
	6	Black Point Battery Final Report, 1983-1985
	7	Black Point Battery Final Report, 1983-1985
	8	Black Point Battery Final Report, 1983-1985
	9	Black Point Battery Final Report, 1983-1985
	10	Black Point Battery Final Report, 1983-1985
	11	Maps and Figures, 1864-1984
2	1	Maps and Figures, 1864-1984
	2	Fort Mason Test Excavations, 1978
	3	Research Design/Preliminary Reports, 1982
	4	Preliminary Historical Archaeological Examination, 1982

	5	Research Design, 1983
	6	Draft Papers, 1982 and 1984
	7	Faunal Remains, 1983
	8	Horseshoes, 1983
	9	Historic Research – Pease, 1983 and 1984
	10	Black Point Battery Report, 1898
	11	Black Point Battery Report – Misc., 1940, 1968, 1976
	12	Black Point Battery Report, Directress, 1983
	13	Preliminary Archaeological on Sutter’s Store and Residence 1832-1854, Ft. Towson, OK, 1983
	14	Kiva – non-Indian Artifacts, 1962
	15	Conference on Historic Site, 1972
	16	Costanso’s 1794 Report, Spanish occupation (pre-1835), 1794
	17	Ft. Moultrie III Historic Structure, 1968, 1983
	18	Local Fortifications, 1876
3	1	Regulations for the Army of the United States, n.d.
	2	The Artillerist’s Manual, compiled from various sources and adapted to the service of the United States, 1860
	3	The Ordnance Manual, for the use of the officers of the United States Army. United States War Department. Third Edition. 1861
	4	Revised Regulations for the Army of the United States, 1861” [2 copies]
	5	Notes on the Sea-Defence: Sea-Coast Fortification the Fifteen-Inch Gun, and Casemate Embrasures. 1861
	6	Instruction for the Heavy Artillery, 1863.
	7	Manual of Heavy Artillery Service, 1884
	8	The Service of the Coast Artillery, 1910
	9	Civil War Military Dictionary, Includes 1855 rifle manual and 1861 military cookbook, 1956.
4	1	Test pits 1-5 and augerholes, 1982, 1983
	2	Archaeological Stratigraphy, 1983
	3	Surface level, 1983
	4	Trench L and Banquette Trench, 1983
	5	Trench K, 1983
	6	Fuel Tank and Powerhouse, 1982, 1983
	7	Feature C-1, 1982
	8	Gun Pit #9, 1983
	9	N1-N59 (N17-N22), 1982
	10	Magazine 7/8, 9/10, 1982 and 1983
	11	Trenches A, B, C, 1982 and 1983
	12	Gun Pit #12, 1983
	13	Special Excavated Units Rm 10/11 (Units 611, 671, 672), 1983
	14	Trenches B, H, 1983
	15	Site General, 1983
	16	Site General (dupl.), 1983

5	1	Gun Pit #10 – Feature 83-24, 1983
	2	Gun Pit #11 – Feature 83-7, Part I (Feature 83-24), 1983
	3	Gun Pit #11 – Feature 83-7, Part II (Feature 83-24), 1983
	4	Gun Pit #11 – Feature 83-7 (Feature 83-24), 1983
	5	Gun Pit #11 – Feature 83-7 (Feature 83-8, 83-16), 1983
		<b>Series II: Unite Level Excavation Records, 1982-1984</b>
	6	Gun Pit #11 – Feature 83-7 (Feature 83-16), 1983
	7	Features 83--3-6, 9-12, 14, 15, 23 Part I, 1983
	8	Features 83--3-6, 9-12, 14, 15, 23 Part II, 1983
	9	1911 Powerhouse Trench, North & West Walls, Part I, 1982-1983
6	1	1911 Powerhouse Trench, North & West Walls, Part II, 1982-1983
	2	1898 Battery/Trench M., 1983
	3	Features 83--13, 23, 26, 1983
	4	Features 83--3, 4, 6, 9-12, 14, 15, 18, 20-26, 1983
	5	Fuel Tank Pit Extension, 1983
	6	Features 83--7, 13, 25, 26, Trench K (units 281-285/325), 1983
	7	Floor Plans--Side Walls (Feature 83-13), 1983
	8	Features 83-- 13, 26 (units 284, 285), 1983
	9	Features 83-- 13, 16, Trench K (units 324, 285), 1983
	10	Features 83-- 13, 26. Part I (units 222-225), 1983
	11	Features 83-- 13, 26. Part II (units 222-225), 1983
7	1	Features 83-- 13, 26 (units 182-185, 285), 1983
	2	Trench J (units 562-568), 1983
	3	Powerhouse Construction Trench (Feature 83-16), 1983
	4	Test Trenches/Historical Archaeology, 1983
	5	Trenches/Revetments: Coding Sheets, 1983
	6	Features 83--13, 23, 26: Units 182-185, 1983
	7	Features 83--13, 26: Units 222-225, 1983
	8	Features 83--7, 13, 25, 26: Units 281-285/325, 1983
	9	Features 83--13, 26: Units 324, 325, 1983
	10	Features 83--6, 7, 16, 24: Units 272-673, 1983
	11	Features 83--13, 23, 26: Units 182-185, 1983
8	1	Features 83--13, 23, 26: Units 122-125, 1983
	2	Gun Pit #10, 1983
	3	Units 704-710, 773, 1982
	4	Areas A, B, C – General Site, 1982
	5	Trenches H, B, 1982
	6	Upper Terrace Trench, 1982
	7	Feature 82-1; Features 83--4, 5, 14, 1982 and 1983
	8	Special Exc. Units: 611, 671, 672, 1983
	9	Gun Pit #12 (Features 83--7,8), 1983
	10	Trenches A, B, C, 1982 and 1983
	11	Gun Pit #7 (Features 83—13, 26), 1983

	12	Units N17-N22, 1982
	13	Gun Pits #8, 9 (Feature 83-13), 1983
	14	Areas A, B, C/General Site, 1982
	15	Gun Pits #7, 10-12, 1982
	16	Records, 1982
	17	Fuel Tank Pit Extension (Feature 83-22), 1983
	18	South Units AFC (Features 83--7,17; Unit S287), 1983
	19	Powerhouse AFC (Features 83--16), 1982 and 1983
9	1	Trench J AFC (Features 83--6; Units 562-568), 1983
	2	AFC 1898 Battery/Trench M (Features 83--19, 20, 27), 1983
	3	Gun Pit #11 (Features 83--7, 16, 24; Units 310-314), 1982 and 1983
	4	Gun Pit #11 (Features 83--7, 16; Units 370-374), 1982 and 1983
	5	Gun Pit #11 (Features 83--7, 16,; Units 410-413), 1982 and 1983
	6	Gun Pit #11 (Features 83--7, 8, 16; Units 411-413, 471-473), 1982 and 1983
	7	Gun Pit #11 (Features 83--7, 24; Units 271-274), 1982 and 1983
	8	Surface Finds, 1982 and 1983
10	1	Units 1-99 (Units 12-30, 70-83, 85-92), 1982
	2	Units 101-199 (Units 109-129, 168-176, 178-192), 1982
	3	Units 201-299 (Units 208-279), 1982 and 1983
	4	Units 301-399 Units 305-385), 1982
	5	Units 401-499 (Units 405-472), 1982
	6	Units 501-599 (Units 504-512, 526, 564-571, 586), 1982
	7	Units 601-699 (Units 604-612, 663-671), 1982
11	1	Profiles, Northeast Wall, 1983
	2	Areas A, B, C (Units 704-710, 773), 1982
	3	Features 83--4, 5, 14, 1982 and 1983
	4	Gun Pits #8, 9 (Feature 83--13), 1983
	5	Profiles (Feature 83--7; Units 372, 373), 1983
	6	Features 83--7, 8 (Units 370-372), 1982 and 1983
	7	Trenches H, B, Banquette Area, 1983
	8	Gun Pit #12, Room 11/12 (Features 83--7, 8), 1983
	9	Trenches A, C, Gun Pit #10 (Features 83--7, 16, 24), 1982 and 1983
	10	Gun Pit # 10 (Features 83--7, 24), 1983
	11	Features 83--7; Units 312-313, 1983
	12	Features 83--7, 8, 16, 24; Units 313, 314, 373, 374, 1983
	13	Features 83--7; Units 374, 410-412, 1983
12	1	Features 83--7, 16; Units 411-413, 1983
	2	Features 83--7, 8, 13, 16; Units 271-272, 413, 471-473, 1983
	3	Features 83--7, 13, 26; Units 271-274, 324, 325, 1983
	4	Features 83--7, 13, 25, 26; Units 272, 281-285, 1983
	5	Features 83--16, 19, 20, 22, 23, 26, 27, 1983
	6	Features 83--13, 26; Units 124, 125, 222-223, 1983



	7	Features 83--13; Units 223-224, 1983
	8	Features 83--13, 26; Units 224-225, 1983
	9	1898 Battery Excavation, 1984
		<b>Series III: Artifact Documentation Records, 1982-1984</b>
	10	Sewing Objects, 1983
	11	Clothing, Ornamentation, Shelter, 1983 and 1984
	12	Transportation Objects, 1983 and 1984
	13	Personal Property, 1984
13	1	Cooking Implements, 1983 and 1984
	2	Containers I, 1983 and 1984
	3	Containers II, 1983 and 1984
	4	Tools, 1983 and 1984
	5	Furniture Parts, 1983 and 1984
	6	Building Hardware I, 1983 and 1984
	7	Building Hardware II, 1983 and 1984
	8	Building Hardware III, 1983 and 1984
14	1	Miscellaneous I, 1983 and 1984
	2	Miscellaneous I, 1983 and 1984
	3	Weapons, 1983 and 1984
	4	Ordnance, 1984
	5	Samples, 1984
	6	Coins and Tokens, 1983
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	9	Prehistoric—Records, 1983
	10	Building Hardware—Drawings, 1982 and 1983
	11	Weapons and Ammunition—Drawings, 1982 and 1983
	12	Clothing, Ornamentation, Shelter—Drawings, 1982 and 1983
	13	Ordnance—Drawings, 1982 and 1983
	14	Transportation Objects—Drawings, 1982 and 1983
	15	Tools--Drawings , 1982 and 1983
	16	Containers—Drawings, 1982 and 1983
	17	Cooking Implements—Drawings, 1982 and 1983
	18	Furniture Parts—Drawings, 1982 and 1983
	19	Sewing Objects—Drawings, 1982
	20	Personal Property—Drawings, 1982 and 1983
	21	Coins and Tokens—Drawings, 1983
	22	Musical Instruments—Drawings, 1982
	23	Marking Implements—Drawings, 1982
	24	Miscellaneous—Drawings, 1982 and 1983
	25	"Drawing Archaeological Finds", 1971
	26	Drawings Not Used In Final Report Text, 1982 and 1983
15	1	Artifact Illustrations I, 1983 and 1984

	2	Artifact Illustrations II, 1983 and 1984
	3	Artifact Illustrations III, 1983 and 1984
	4	Final Report Draft Illustrations and Miscellaneous, 1861-1984
	5	Artifact Illustrations—Lists I, 1982 and 1983
	6	Artifact Illustrations—Lists II, 1982 and 1983
	7	Artifact Illustrations—Lists III – master, 1982 and 1983
	8	Architectural Components/Features—list, 1983 and 1984
		<b>Series IV: Artifact Conservation Survey Records, 1974-1985</b>
	9	Inactive Study; Misc. Materials, 1984
	10	Inactive Study I (iron conservation surveys), 1984
	11	Inactive Study II (iron conservation surveys), 1984
16	1	Inactive Study III (iron conservation surveys), 1984
	2	Inactive Study IV (iron conservation surveys), 1984
	3	Misc. Materials, 1984
	4	Low Priority (iron conservation surveys), 1984
	5	Low Priority (copper, copper alloys, brass conservation surveys), 1984
	6	Low Priority (misc. materials), 1984
	7	Moderate Priority (misc. materials), 1984
	8	Moderate Priority (iron conservation surveys), 1984
	9	Urgent Priority (misc. materials), 1984
	10	Archives (notes and lists), n.d.
17	1	Total Inactive Study Collection, 1982-1984
	2	Objects Already Catalogued (artifact sheets), 1982-1984
	3	Objects Not Surveyed, not on computer lists, 1982-1984
	4	Active Study/Type Collection (lists & artifact sheets), 1982-1984
	5	Inactive Study/Type Collection and Miscellaneous, 1982-1984
	6	Indoor Exhibit Collection and Misc. (lists & artifact sheets), 1982-1984
	7	Museum Storage Inventory (lists & artifact sheets), 1982-1984
	8	Conservation Survey Results, 1982, 1984, 1985
	9	Metal Conservation Information (reference material, bibliographies, & misc.), 1974-1984
	10	Box Straps, 1982 and 1983
	11	Corner Plates, 1982 and 1983
	12	Insulators, 1982 and 1983
	13	Ceramic—Insulators, 1982 and 1983
	14	Weapons and Ammunition I, 1841(1983)
	15	Weapons and Ammunition II, 1841(1983)
	16	Level Constituents--1898 Battery, 1982-1984
18	1	Tacks, Screws, Nails, and Wire, 1982 and 1983
	2	Nails and Screws, 1982 and 1983
	3	Hardware Catalogs, 1897-1909
	4	Gauges and Gauge-making Hardware, 1921
	5	General Hardware, 1975(1983)

	6	Metal, 1982 and 1983
	7	Containers, 1982 and 1983
	8	Ceramics, 1975(1983)
	9	Crown Caps, 1983
	10	Bottle Stoppers and Closures, 1983
	11	Platform Bolts, 1982 and 1983
	12	Mess Tins and Pins, 1983
	13	Tin Cans, 1981
		<b>Series V: Various Field Records</b>
	14	Cartridges I, 1982 and 1983
	15	Cartridges II, 1982 and 1983
	16	Slugs--Spatial Distribution, 1982 and 1983
	17	Faunal/Shell, 1983
	18	Faunal Analysis, 1977(1984)
	19	Geology, 1966(1983)
	20	Miscellaneous Artifact Lists and Records, 1982
19	1	Prehistoric--Artifact List, 1978
	2	Transportation, 1861, 1917
	3	Cartridges, 1983
	4	Carriages, Wagons, and Ordnance, 1982 and 1983
	5	Plaster Casts, 1979(1983)
	6	Personal Property, 1983
	7	Tobacco/Smoking Pipes, 1974(1983)
	8	Clothing, 1983
	9	Leather, Cloth, etc., 1968(1983)
	10	Buttons, 1949(1983)
	11	Fortifications, Uniforms, 1923
	12	Brick Wall, 1984
	13	Spatial Distribution (unit grid), 1865(1984)
	14	Spatial Distribution (unit grid), 1864(1984)
	15	Test Excavation Unit Grid Map Records, 1982
	16	Ordnance, 1984
	17	Friction Primers, 1860(1983)
	18	Revetment, Reconstruction, 1984
	19	Glass Analysis, 1982-1984
	20	Glass, 1982 and 1983
	21	Glass--Non-Bottle, 1980-1983
	22	Bottle Identification Part I, 1959(1981)
20	1	Bottle Identification Part II, 1982 and 1983
	2	Tabulations—Artifacts and Samples, 1982-1984
	3	Artifact Log 1983--F, S, 1984
	4	Artifact Log 1983--F, S, 1984
	5	Weights—Tabulations, 1982 and 1983

	6	Tabulations--Artifact Totals and Level Constituents, 1982 and 1983
	7	Field Notes and Daily Log, 1982
	8	Book I--Unit Level Record Forms, Processed Artifact Bags, 1982 and 1983
	9	Book II--Soil, Wood, and Other Samples, 1982 and 1983
	10	Wood--Characterization and Preservation, 1978
	11	Lab and Field Notebook (LaFontaine), 1982-1984
	12	Site Notebook (Brown), 1983
21	1	Artifact Logbook I (catalog #s 3000-4619, 4220-5998; even #s only), 1983
	2	Field Notes (Desgrandchamp), 1983
	3	Summer Excavation Field Notes (Capynisser), 1983
	4	Field Notebook (Team C/Brown), 1982
	5	Doorbook, 1983
	6	Artifact Log I, 1982
22	1	Artifact Log II (1898 battery), 1983 and 1984
	2	Artifact Log III (1898 battery), 1983 and 1984
	3	Field Notebook (Team A/Bennett & LaFontaine), 1982
	4	Feature Book (LaFontaine), 1983
	5	Feature Book--Field Notes/Archaeological Features, 1983
	6	Feature Book (archaeological), 1983
	7	Feature Book (LaFontaine, misc. notes), 1983
	8	Feature Book (Brown), 1982 and 1983
	9	Feature Book (Brown, Misc. notes), 1983
	10	Deaccessions, 1983 and 1984
	11	Transit Readings Logbook (Brown), 1982 and 1983
23	1	Engineer Transit Book (U.S. Dept. of Interior), 1983
	2	Transit Notes (Brown), 1983
	3	Museum Storage Inventory, 1983 and 1984
	4	Lab and Field Notebook (LaFontaine & Brown); 1898 Battery (Nisser), 1983 and 1984
	5	Project Record Photo Logbook (Mayer 1982, Brown 1983)
	6	Director's Field Notebook I (Mayer), 1981 and 1982
	7	Director's Field Notebook II (Mayer), 1982 and 1983
	8	Director's Field Notebook III (Mayer), 1981 and 1982
	9	Correspondence I, 1983 and 1984
	10	Correspondence II, 1986 and 1987
	11	Correspondence III, 1985, 1985, 1989
	12	Management I (misc.), 1982-1986
	13	Management II (contracts), 1984
24	1	Conservation Files I, 1983 and 1984
	2	Conservation Files II, 1962(1983, 1984)
	3	Final Report Draft--Excerpts and Bibliography, 1983 and 1984
	4	Funding, 1982 and 1983
	5	Purchase Orders and Invoices, 1982 and 1983

	6	Group Photo--Archaeological Excavation Team [black & white print], 1983
	7	Press Clippings, Releases, 1982 and 1983
		<b>Series VI: Administrative Records, 1982-1989</b>
	8	V.I.P. Account, 1982-1986
	9	G.G.N.R.A. Timesheets, 1983 and 1984
	10	Lab Costs, 1983
	11	Project Account I (8141-1007-105), 1983-1985
	12	Project Account II (8141-1007-105), 1983-1985
	13	Site Restoration, 1984 and 1985
	14	Project Plans (Mayer), 1981-1983
25	1	Site Restoration, 1986 and 1987
	2	Fort Mason Civil War Battery--History and Research [incl. 1 photo negative], 1975(1981-1985)
	3	Excavation & Restoration I [7 black & white prints, 1 color print], 1980-1984
	4	Excavation & Restoration II [1 color print, 1 black & white print, 3 negatives], 1982 and 1983
	5	Excavation & Restoration III [1 black & white print], 1982 and 1983
	6	Brick Wall [2 black & white prints], 1982-1984
	7	Budget, 1982-1984
	8	Misc. Administrative Papers, 1982 and 1983
	9	Compliance--Cultural Resource Statement and Research Design, 1982
	10	Site Excavation Plan, 1983
	11	Artifact Registration, 1982 and 1983
	12	Field Recording Procedures, 1983
	13	Inventory--Field and Laboratory Supplies, 1983-1985
	14	Laboratory Procedures, Schedules, 1982 and 1983
	15	Lab Notes, 1982
	16	Lab Reports, 1982 and 1983
	17	Grant Applications, 1983
	18	Foundations and Grants, 1982 and 1983
26	1	Foundations and Grants II,
	2	Lab Notes,
	3	Maintenance I,
	4	Maintenance II,
	5	Graphics—Powerhouse [3 black & white prints],
	6	Employment Applications/Resumes,
	7	Personnel,
	8	Project Orientation Package, 1864(1982, 1983)
	9	Completed V.I.P. (Volunteers-In-Parks) Forms, 1982 and 1983
	10	V.I.P.'s, 1983 and 1984
	11	Volunteer Hours Logs, 1982-1984
	12	Records/Forms--Master Copies, 1982 and 1983

	13	Bureaucracy--Scope of Project Statement, 1983 and 1984
	14	Consultants, 1982-1984
	15	Lab/Field Manual of R. LaFontaine (background), 1864(1982-1983)
	16	Lab/Field Manual of R. LaFontaine (fieldwork), 1983
	17	Lab/Field Manual of R. LaFontaine (artifact analysis), 1975, 1982, 1984
	18	Lab/Field Manual of R. LaFontaine (conservation notes), 1983-1984
	19	Lab/Field Manual of R. LaFontaine (orig. records), 1864(1982-1983)
	20	Misc. (G. Brown), 1982-1984
	21	Field Records (G. Brown), 1983
	22	Originals (G. Brown)- Master Copies of Misc. Field Records), 1983
	23	Revised Excavation Schedule, 1983
	24	Samples, 1982 and 1983
27	1	Personnel/Contact Files, 1982-1985
	2	Research/Bibliographic Files, 1982-1985 and
		<b>Artifact Documentation Records</b>
28	1	Black Point Lab. Interview with Gordon Chapelle [audio cassette tape - master], 1983
	2	Conversation With Ed Green, Presidio Army Museum [audio cassette tape - master], 1983
	3	“Artifact Identification” [1/2” video reel], 1983
	4	“Artifact Identification” [audio cassette tape], 1983
29		<b>Series VII: Photographic Field Records, 1864-1991</b>
	1	Photo Records, Spring 1982 [contact sheets]
	2	Photo Records, Summer 1982 [contact sheets]
	3	Photo Records, Spring 1982 [8x10” Photographs]
	4	Photo Records, Summer 1982 [8x10” Photographs]
	5	Photo Records, 1982 and 1983, [photo logs,1983]
	6	Photo Records, 1983
	7	Photo Records, Black Point Battery, Youth Conservation Crew—Restoration Work
	8	Photo Records, 1865
O.S. Maps		<b>Series VIII: Site Plans, 1911-1984</b>
	1	Research and preliminary maps and site plans, 1911-1983
	2	Area site maps, 1981-1983
	3	Gun Pits, battery wall, powerhouse, etc., 1983-1984
	4	Semi-reconstruction drawings and floor plans
Media Cab		<b>Artifact Documentation Records</b>
	1	Black Point Lab. Interview with Gordon Chapelle [audio cassette tape - listening copy], 1983
	2	Conversation With Ed Green, Presidio Army Museum [audio cassette tape - listening copy], 1983