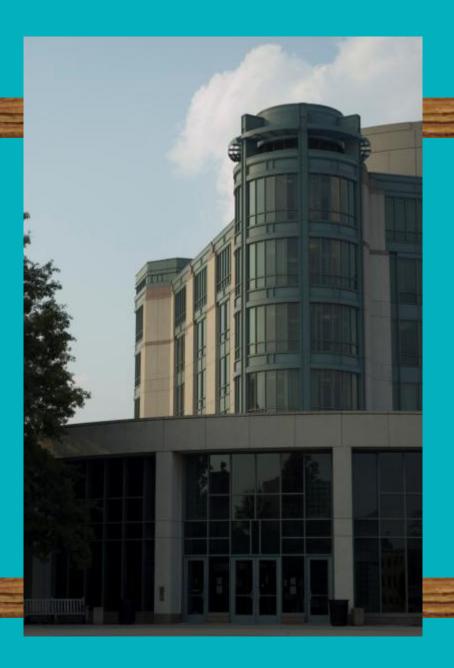
Cataloging Digital Images OLAC Workshop

Oct 2012 Vicki Sipe UMBC





Context for cataloging images Particular issues with image description Reading an image exercise Subject analysis of an image Data value standards for subject access Portraits exercise—differentiation Using a content standard—from examples Item treatment Collection treatment Record examples Resources



What are you cataloging?





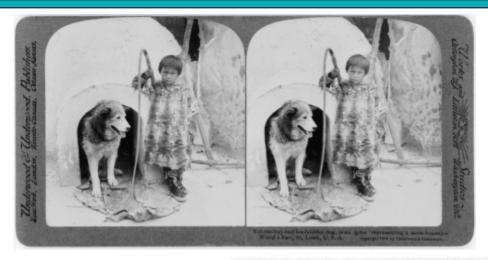


Digital images

Focus on image content

3

Digital images of photographs



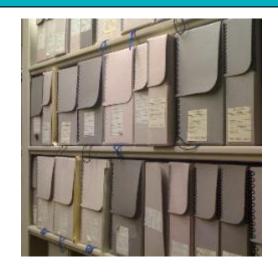












Archives—collections often include images

Museums—as surrogates for study collections, as art objects





Libraries—published images, as part of special collections



Cataloging addresses different needs in each

Libraries—
Generally published, non-unique materials
Generally item level
Standard elements of description available from materials
Allows for re-use of records by other institutions





Cataloging addresses different needs in each



Archives—

Unique, primary source materials, documents and records

Focus on the context around creation or gathering of the records, provenance

Contents of collection can change over time

Collection level, some items within collection may receive item level treatment



Cataloging addresses different needs in each

Museums— Item level, probably with relation to collection Many subjective categories—style, period, genre Relationships between items—pieces of an altar, furniture in a room Special characteristics of otherwise ordinary objects—an ax owned by **George Washington**



Different needs led to different tools

Data Content Standards <u>Data Structure Standards</u> Data Value Standards AACR2 MARC21 LCSH **Graphic Materials DCMES TGM** DCRM(G) **EAD AAT** DACS **TGN** VRA Core 4.0 UIAN **RDA CDWA**

Descriptive Cataloging of Rare Materials (Graphics)

Describing Archives: a Content Standard

Cataloging Cultural Objects

CCO

Dublin Core Metadata Element Set

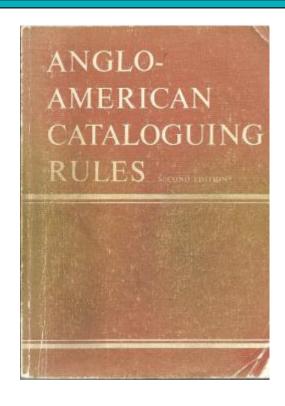
Encoded Archival Description

Visual Resources Association Core 4.0

Categories for the Description of Works of Art

Thesaurus for Graphic Materials Art & Architecture Thesaurus Thesaurus of Geographic Names Union List of Artist Names

Context of Image Cataloging—Data Content Standards



1978 AACR2 published discussion in specialized communities on shortcomings in description of some materials

1980 Grant to Joint Committee on Specialized Cataloging from NEH to prepare AACR2 based cataloging manual for 3 areas: manuscripts (Chap 4) motion pictures (Chap 7) graphic materials (Chap 8)

1982 Graphic Materials: Rules for Describing Original Items and Historical Collections

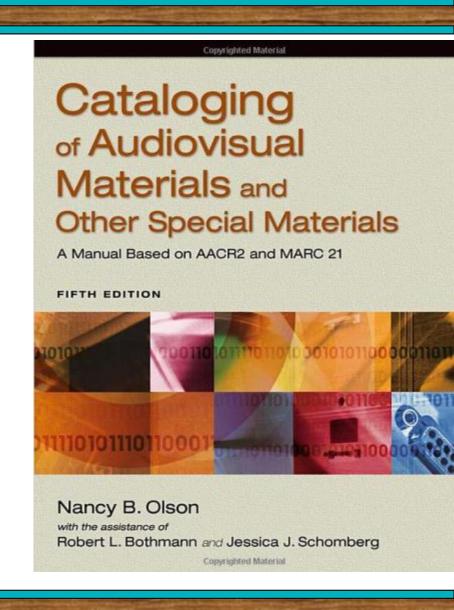
1983 Archives, Personal Papers, and Manuscripts: a Cataloging Manual for Archival Repositories, Historical Societies, and Manuscript Libraries (APPM).

Superseded by Describing Archives: a Content Standard (DACS, 2004)

1984 Archival Moving Image Materials: a Cataloging Manual

Cataloging of Audiovisual Materials and Other Special Materials

In Chapter 7 Graphic Materials
Refers user to AACR2 Chapter 8
and also to Graphic Materials "for
cataloging original art works and
historical collections."



Graphic Materials

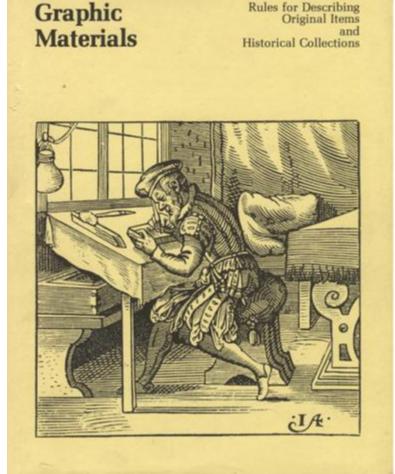
Graphic Materials: Rules for Describing Original Items and Historical Collections

1982, updated 1996-1997, revised 2002

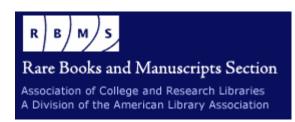
AACR2 and Bibliographic Description of Rare Books form foundation

Meant to augment AACR2 Chapter 8

Covers only description
Access points—go to AACR2



DCRM(G)—successor to Graphic Materials



Bibliographic Standards Committee

DCRM(G): Descriptive Cataloging of Rare Materials (Graphics)

DCRM(G) draft texts

· Appendix L: Illustrations in Books and Serials (pdf)

Version: 7.x

See "Current state of the draft" under "Current work" on the <u>DCRM(G) wiki</u> front page

Version: 6.0

DCRM(G) v. 6.0 (pdf)

• DCRM(G) Public Review Now closed

Version: 5.2

DCRM(G) v. 5.2 (pdf)

Version: 4.2

• DCRM(G) v. 4.2 (pdf)

Current status

The DCRM(G) wiki is being used to document ongoing progress.

2008 RBMS Bibliographic Standards Committee accepted proposal to develop 2nd edition of Graphic Materials as part of Descriptive Cataloging of Rare Materials suite.

Visual Literacy

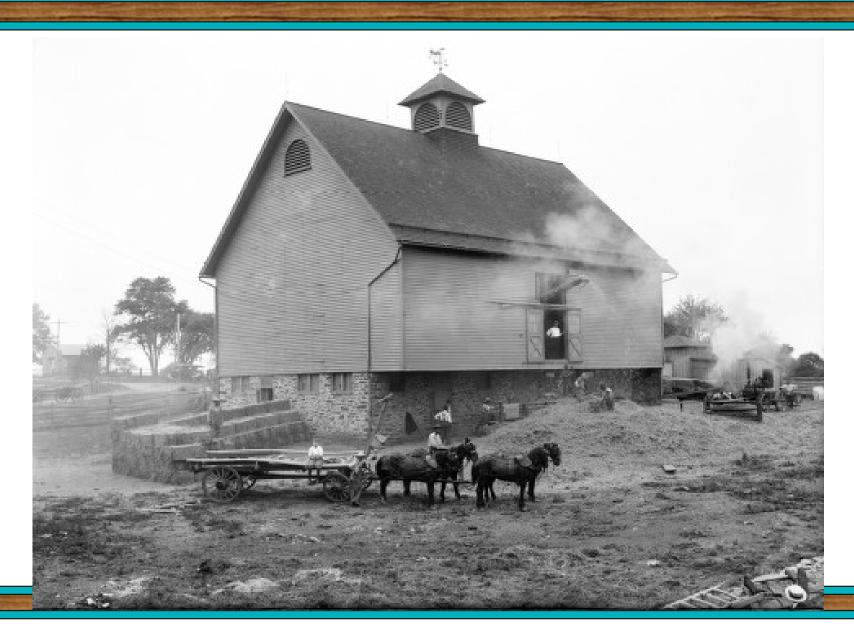
Often have little or no text to transcribe

"Information must be extracted, interpreted, and extrapolated from the visual content and context of the material, as well as from secondary sources."

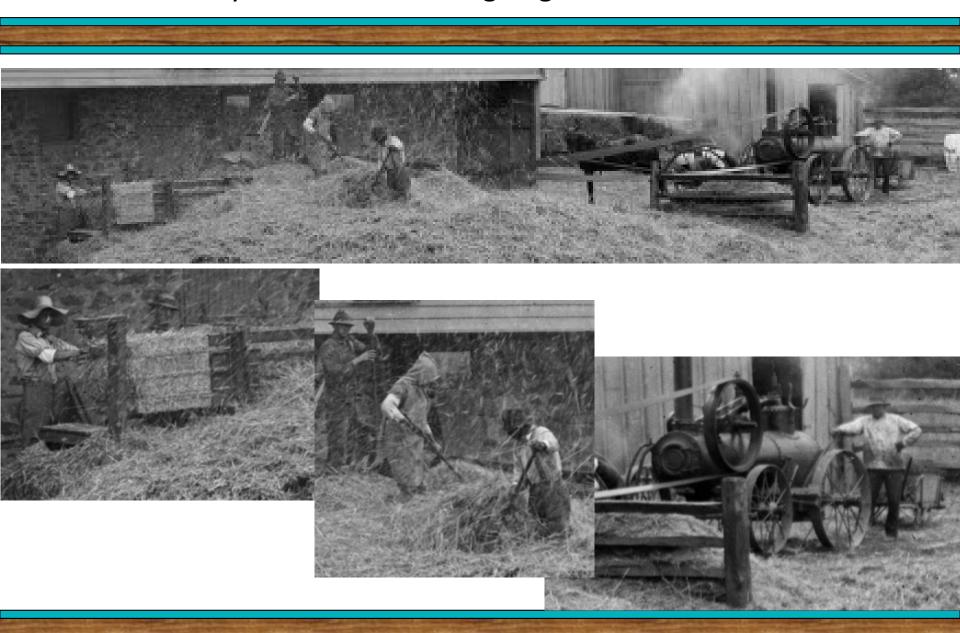
--Introduction to Graphic Materials, p.4

Visual Literacy critical—how to "read" an image

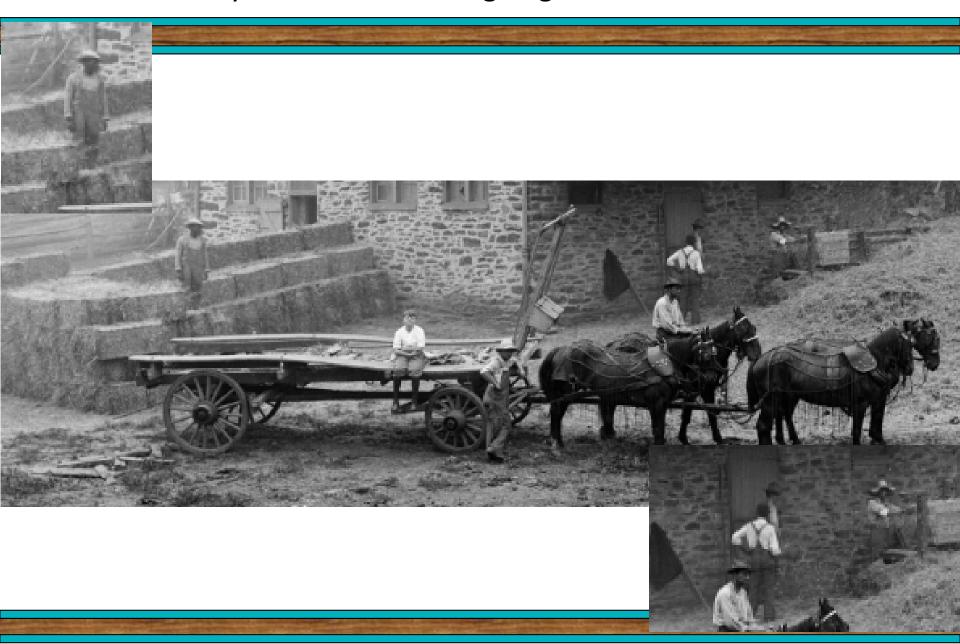
Visual Literacy Exercise



Visual Literacy Exercise—What's going on?



Visual Literacy Exercise—What's going on?



Visual Literacy Exercise—What's going on?



Subject analysis of non-book materials

Thingness—
What is the image?

Of-ness—
What is the image of?
What is depicted in the image?

Aboutness—
What is the image about?
Does the image illustrate a concept?



Apologies to Heidi Lee Hoerman, 1998 OLAC

Subject analysis of non-book materials

Thingness—what is the image? physically, its form

8 x 10 glass negative gelatin dry plate negative



black & white photograph



Wells and McComas Monument, Baltimore

Thingness of other kinds



"Die Mütter" / Käthe Kollwitz

photographic print on a stereo card or stereograph

print from a woodcut

A caravan of camels, in the narrow road approaching Jaffa, Palestine / Keystone View Company



Subject analysis of non-book materials

Of-ness—what is depicted? monument cityscape bunting buildings



Wells and McComas Monument, Baltimore

Subject analysis of non-book materials

Aboutness—what is the image about? most abstract, intent of photographer

Daniel Wells
Henry McComas
Battle of North Point
Baltimore
Soldiers killed in battle

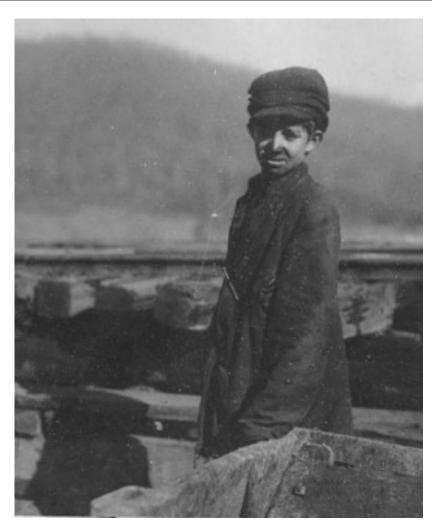


Wells and McComas Monument, Baltimore

Aboutness of other kinds

Aboutness—
What is the image about?
Does the image illustrate a concept?

Weariness
Child labor
Exploitation



Lewis Hine's portrait of Harley Bruce

Aboutness of other kinds



Käthe Kollwitz, "Die Mutter"

Translate analysis to Subject Access

Thingness—what is the image? black and white photograph from a gelatin dry plate negative

Of-ness—what is depicted?

Monument

Cityscape

Aboutness—what is the image about?
Soldiers Daniel Wells, Henry McComas
Battle of North Point
Baltimore



Wells and McComas Monument Baltimore

Controlled vocabularies—tools for subject access



Thesaurus For Graphic Materials



LIBRARY OF CONGRESS AUTHORITIES





Data Value Standards

Thingness—Format, process

Thingness—what is the image?

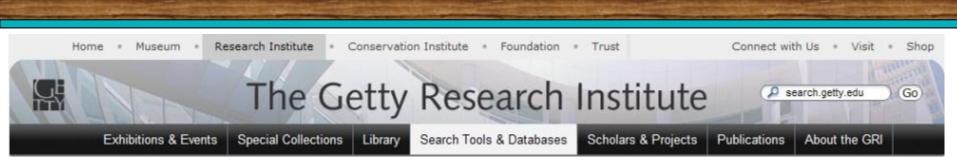
gelatin dry plate negatives black and white photographs

Controlled vocabulary

Art & Architecture Thesaurus (AAT)



Wells and McComas Monument, Baltimore



Getty Vocabularies

What is cinnabar? What is a rhyton? The Getty vocabularies contain structured terminology for art, architecture, decorative arts and other material culture, archival materials, visual surrogates, and bibliographic materials. Compliant with international standards, they provide authoritative information for catalogers and researchers, and can be used to enhance access to databases and Web sites. The Getty Vocabularies grow through contributions. The vocabulary data is available for licensing and accessible free of charge below for more limited online use.



The Art & Architecture Thesaurus (AAT)®

Catherine wheel or rose window?

AAT is a structured vocabulary, including terms, descriptions, and other information for generic concepts related to art and architecture.



The Cultural Objects Name Authority (CONA) ™

Mona Lisa or La Gioconda? CONA, a new vocabulary coming in 2011, includes titles, attributions, and other information for works of art and architecture.



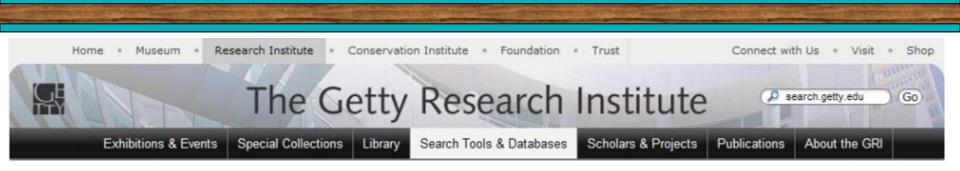
The Getty Thesaurus of Geographic Names (TGN)®

London or Londinium? TGN is a structured vocabulary, including names, descriptions, and other information for places important to art and architecture.



The Union List of Artist Names (ULAN)®

Titian or Tiziano Vecellio? ULAN is a structured vocabulary, including names, biographies, and other information about artists and architects.





The Art & Architecture Thesaurus (AAT)®

Catherine wheel or rose window?

AAT is a structured vocabulary, including terms, descriptions, and other information for generic concepts related to art and architecture.



Organized hierarchically in 7 facets from abstract to concrete

Associated Concepts

Physical Attributes

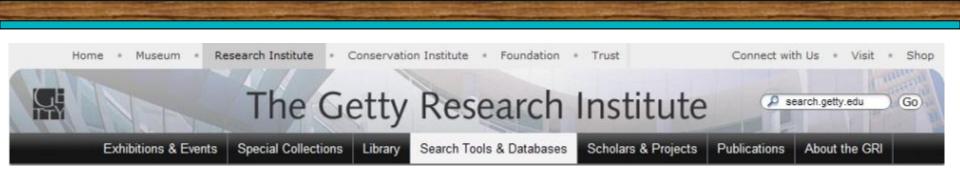
Styles and Periods

Agents

Activities

Materials

Objects



Art & Architecture Thesaurus® Online







Research

Research Home ▶ Tools ▶ Art & Architecture Thesaurus ▶ Search Results



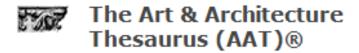
Art & Architecture Thesaurus® Online Search Results



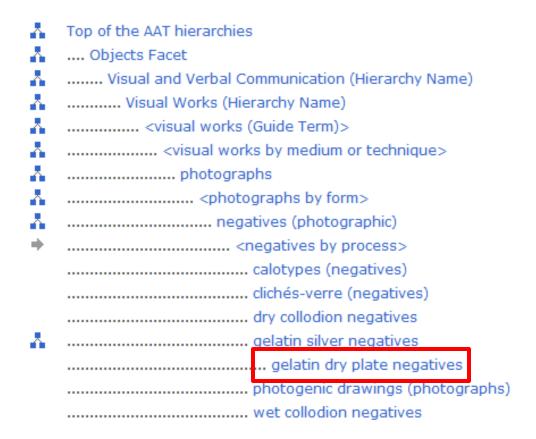
gelatin dry plate negatives

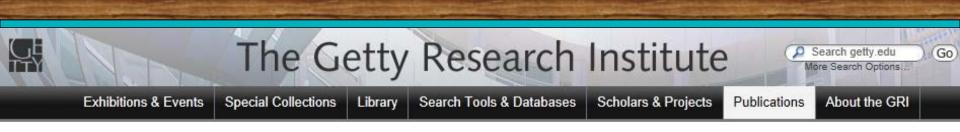
(gelatin silver negatives, <negatives by process>, ... Visual and Verbal Communication (Hierarchy Name)) [300134920] dry-plate negatives (gelatin silver negatives)

negatives, gelatin dry plate plate negatives, gelatin dry gelatin dry-plate negatives gelatin dry plate negative dry plate negatives, gelatin



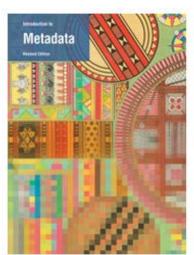
gelatin dry plate negatives in the hierarchy





Electronic Publications

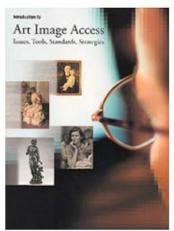
Our electronic publications promote best practices for managing information in libraries, archives, and museums.



Introduction to Metadata

Version 3.0 by Tony Gill, Anne J. Gilliland, Maureen Whalen, and Mary S. Woodley Edited by Murtha Baca 2008

Read online
Buy this title
Featured section: Metadata Crosswalk
View in Google Books



Introduction to Art Image Access: Issues, Tools, Standards, and Strategies Edited by Murtha Baca 2002

Read online Buy this title

Ofness—

Of-ness—what is depicted?

Monument

City scene

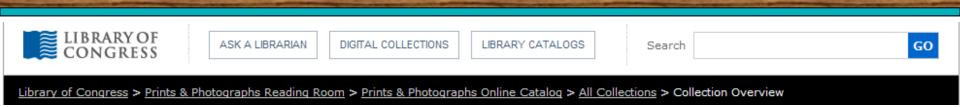
Field labeled: Subject (TGM)

Controlled vocabulary
Thesaurus for Graphic Materials
(TGM)
Monuments & memorials
Cityscapes

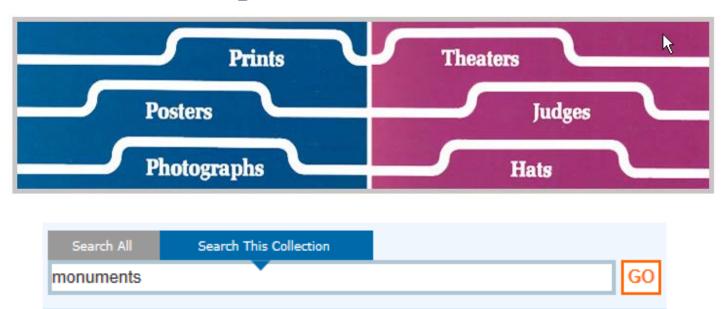


Wells and McComas Monument, Baltimore





Thesaurus For Graphic Materials



Thesaurus For Graphic Materials

Monuments & memorials

Term: Monuments & memorials

[check for pictures with this index term]

Scope Note:

 Structures erected to commemorate persons, events, or causes. Search also under the subdivision --COMMEMORATION used with ethnic, racial, and regional groups, and with classes of persons (Appendix A), and with corporate bodies and named events (Appendix D). Search also under the subdivision --MONUMENTS used with names of persons (Appendix B) and with names of wars (Appendix C).

Used For:

Memorials

Broader Term(s):

Facilities
 [check for pictures with this index term] [thesaurus term(s) only]

Narrower Term(s):

- Cairns
 [check for pictures with this index term] [thesaurus term(s) only]
- Memorial arches
 [check for pictures with this index term] [thesaurus term(s) only]



Fear

Term: Fear

[check for pictures with this index term]

Used For:

- Fright
- Terror

Broader Term(s):

Mental states
 [check for pictures with this index term] [thesaurus term(s) only]

Related Term(s):

- Anxiety
 [check for pictures with this index term] [thesaurus term(s) only]
- Cowardice [check for pictures with this index term] [thesaurus term(s) only]
- Danger
 [check for pictures with this index term] [thesaurus term(s) only]
- Hiding [check for pictures with this index term] [thesaurus term(s) only]



Käthe Kollwitz, "Die Mutter"

Thesaurus For Graphic Materials

Ethnic groups

Term: Ethnic groups
[check for pictures with this index term]

Scope Note:

 For races or large groups of people classed according to common traits and customs. See also Library of Congress Subject Headings for names of individual groups.

Broader Term(s):

People
 [check for pictures with this index term] [thesaurus term(s) only]

Related Term(s):

- Ethnic neighborhoods
 [check for pictures with this index term] [thesaurus term(s) only]
- Minorities
 [check for pictures with this index term] [thesaurus term(s) only]
- Pluralism (Social sciences)
 [check for pictures with this index term] [thesaurus term(s) only]
- Race discrimination
 [check for pictures with this index term] [thesaurus term(s) only]
- Race relations
 [check for pictures with this index term] [thesaurus term(s) only]



Ethnic groups

Scope Note:

For races or large groups of people classed according to common traits and customs.
 See also Library of Congress Subject Headings for names of individual groups.



Female workers filling and packing bottles National Ink Co., Baltimore

Controlled vocabularies—Library of Congress Subject Headings









Authority Headings Search

Search Text:

African Americans

Search Type:

Subject Authority Headings

Scroll down for Search Hints Name Authority Headings Title Authority Headings

Name/Title Authority Headings Keyword Authorities (All)

040 __ |a DLC |c DLC |d DLC

053 0 |a E184.5 |b E185.98

150 _ |a African Americans

680 __ |i Here are entered works on citizens of the United States of black
African descent. Works on blacks who temporarily reside in the
United States, such as aliens, students from abroad, etc., are entered
under |a Blacks--United States. |i Works on blacks outside the United
States are entered under |a Blacks--[place].

Create groups—cite the common features Differentiate between members of a group

Portraits exercise

















Differentiation—portraits





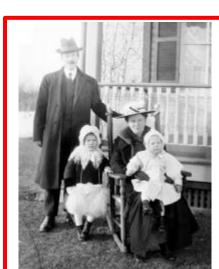








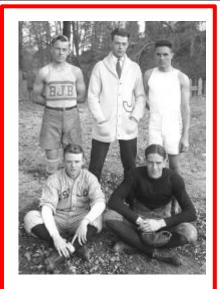


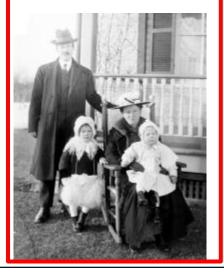


15

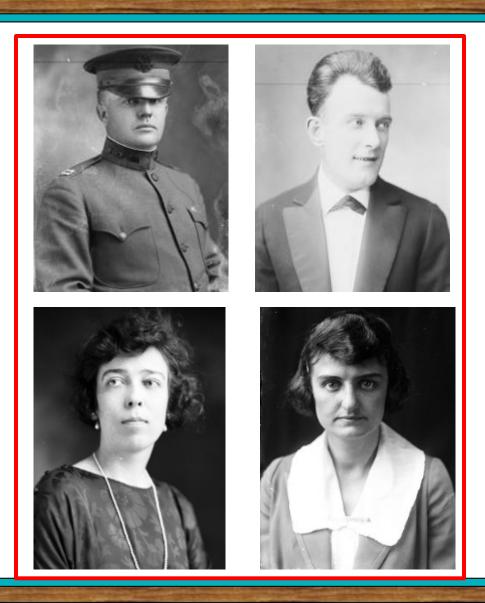
Differentiation—portraits





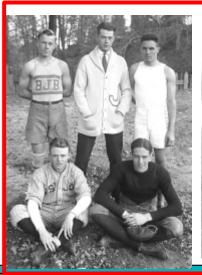


Differentiation—portraits







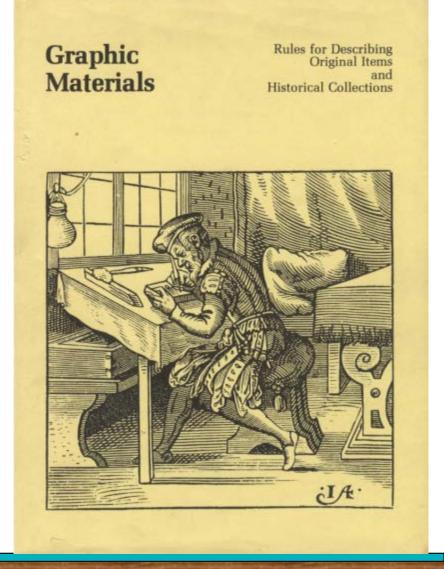




17

Applying Graphic Materials

Title Proper
Statement of Responsibility
Dates
Physical Description
Notes
Collection Level Records



Titles—chief source = prescribed source for title

Graphic Materials 0B1.1.

For single items, treat as the chief source of information printed or manuscript text provided by the creator or creating body on or with the item.

When the text is not known to have been provided by the creator or creating body, use information from the following sources, in this order of preference:

- a) text on or with the item provided by sources other than the creator or creating body;
- b) reference sources, such as published descriptions, catalogues raisonnés, exhibit catalogs, auction catalogs, dealers' catalogs;
- c) any source, such as unpublished descriptions, including provenance and accession records, inventories, advertisements, personal information, etc.

Titles—chief source coming in DCRM(G)

DCRM(G) OC. Chief source of information

The chief source of information is text provided by the creator or creating body on or with the material. Possible sources include the front and back of the image, the container, digitally embedded metadata, and caption lists. Transcribe information found in the chief source. When no suitable creator-supplied text is present, supply information in square brackets as necessary.

Title—Cataloger must decide...



Does the printed or manuscript text constitute a title? (GM 1.A2)

Title proper transcribed from chief source for single items—GM1B1

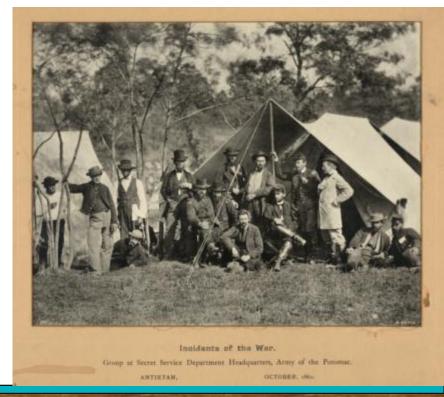
Incidents of the War.

Group at Secret Service Department Headquarters, Army of the Potomac.

ANTIETAM, OCTOBER, 1862.

Title proper is:

- All words linguistically connected
- Transpose to other areas of record information not considered part of title
- If information grammatically linked, transcribe as found



Title elements scattered by layout or typography—GM1B1.6

Incidents of the War.

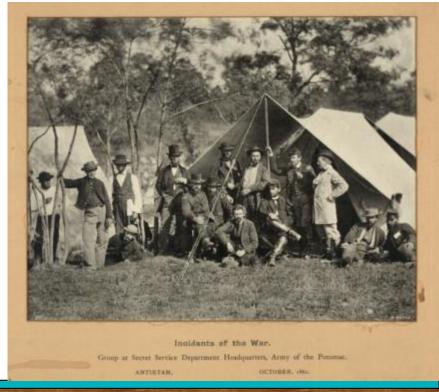
Group at Secret Service Department Headquarters, Army of the Potomac.

ANTIETAM, OCTOBER, 1862.

Compose title based on elements distinguished by positions, typography, or size of lettering

Deduce logical sequence of title information

Record title in semantic order



Title proper



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

GO



Incidents of the war, group at Secret Service Department Headquarters, Army of the Potomac, Antietam, October 1862

About This Item

Obtaining Copies

Access to Original

Title: Incidents of the war, group at Secret Service Department Headquarters, Army of the Potomac, Antietam, October 1862

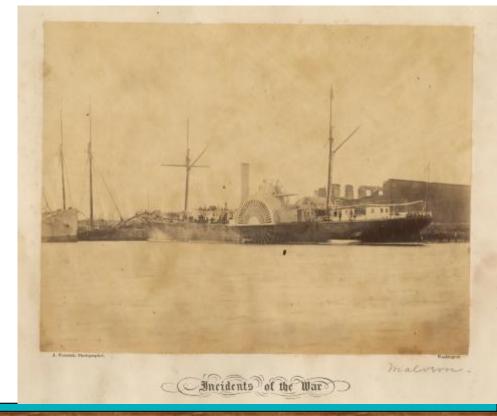
Library of Congress Prints & Photographs title





Printed on the mount vs.
Handwritten on the mount

Be skeptical of handwritten text when source is not known



UMBC AN HONORS UNIVERSITY IN MARYLAND

Digital Collections

Transcribed printed title
Verified handwritten information
Included in note and access point

Title Incidents of the war

Accession Number P76-05-012

Photographer Gardner, Alexander, 1821-1882

Date Created 1861-1865

Caption Incidents of the war. Handwritten on recto: The Malvern Porters Flagship.

Description USS Malvern served as flagship of North Atlantic Blockading Squadron under command of Admir

Notes 511 7th Street Washington, District of Columbia United St.

Malvern handwritten twice more, Printed on recto: A. Gardi

Measurements 6.75 x 9in.

Work Type (AAT) photographs
Process albumen prints

Location United States

Subject Names (Local) Malvern (Steamship)

Subject Names (LCNAF) Gardner, Alexander, 1821-1882

United States. Navy. North Atlantic Blockading Squadron (



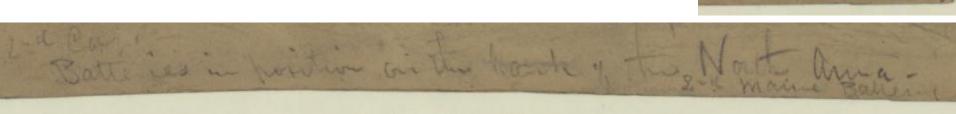


Handwritten text across bottom

On chief source
Descriptive of image
Artist inscribed



A. R. Waud



2nd Corps Batteries in position on the bank of the North Anna 2nd Maine Battery



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

oe

2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

About This Item

Obtaining Copies

Access to Original

Title: 2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine

Battery

Creator(s): Waud, Alfred R. (Alfred Rudolph), 1828-1891, artist

Notes:

- Signed lower right: A.R. Waud.
- Title inscribed below image.
- Published in: Harpers Weekly, 18 June 1864, p. 396.
- 2nd Maine in IX Corps, not II Corps.

Transcribed as it appears Notes added to clarify



Title known to exist on another copy,
edition, or
different state

Transcribe the title from the source, enclose in square brackets.

Make a note of the source.







Mounted print at LC with printed text on mount

Unmounted print at UMBC

From the "different state" at LC, we can capture:

Photographer

Negative by T. H. O'SULLIVAN.

Printer

Positive by A. GARDNER,



Title

PROVOST MARSHAL'S OFFICE, AQUIA CREEK.

February, 1863.

Date

UMBC

Digital Collections

Title [Provost marshal's office, Aquia Creek]

Accession Number P76-05-028

Photographer O'Sullivan, Timothy H., 1840-1882

Date Created 1863-02

Description Appears in Gardner's photographic sketchbook of the war, v. 1, no. 46. Negative by T.H. O' Sullivan.

Title Note Title from Gardner's photographic sketch book of the war.

Title in square brackets

Note on source

Record at LC led us to Gardner's Consulted copy we hold



Titles—devising titles—GM 1.C



Devise a title when no title in chief source or any other source.

Devise a title, attempt to make distinctive.

For single items, devise brief descriptive title, enclose in square brackets.

Title notes—GM 5.B1



Devised title for single item not explicitly mentioned in notes.

Practice is to supply note.

"Title devised by Library staff."

"Title devised by cataloger."

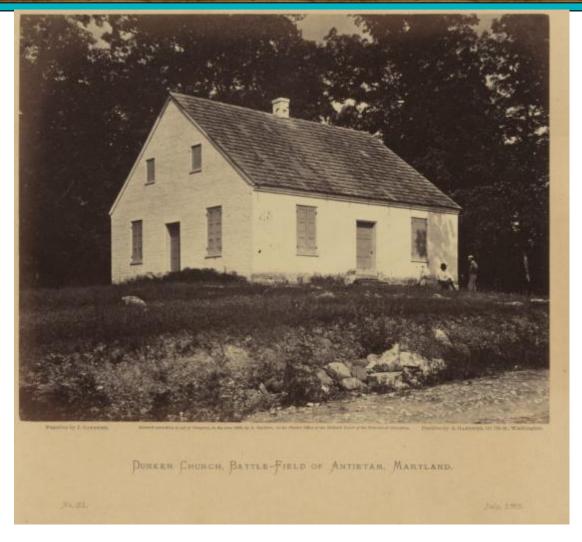
"Title supplied by cataloger."

[Portrait of an officer]
Title supplied by cataloger.

Devise a title



Statement of responsibility—GM 1G



From Gardner's photographic sketch book of the war

Statement of responsibility—GM 1G

Negative by J. GARDNER.

Positive by A. GARDNER, 511 7th st., Washington.

Dunker Church, Battle-Field of Antietam, Maryland.

July, 1963.

Record names of persons and corporate bodies that contributed to creative and intellectual content

Record single statement of responsibility as it appears

For single items, transcribe as it appears in the source

Statement of responsibility—GM 1G



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)



GO



Dunker Church, battle-field of Antietam, Maryland

About This Item

Obtaining Copies

Access to Original

Title: Dunker Church, battle-field of Antietam, Maryland / negative by J. Gardner; positive by A. Gardner.

Creator(s): Gardner, James, b. 1832, photographer

Related Names:

Gardner, Alexander, 1821-1882, photographer

Names of persons who contributed content

Transcribe as it appears

Statement of responsibility—Attributions—GM 1G6

Do not make attribution unless strong evidence

Record supplied name in standardized way

For single names, enclose in square brackets



1996 UPDATE: Optionally, use instead:

5B7.2. Make notes on attributions and cite sources.

Statement of responsibility—Attributions—DCRM(G) 1F2

Statements of responsibility from other sources (attributions)

If not in chief source, do not supply bracketed statement.

Record attribution and source in a note.



Statement of responsibility—Attributions—GM 1G6

From the "different state" at LC, we can capture:

Photographer

Printer

Negative by T. H. O'SULLIVAN.

Positive by A. GARDNER,

Negative by T. H. O'Sullivan.

Antered asserting to and of Congress, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the year 1895, by a Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of the District of Constants.

Provided asserting by A. Gardens, in the Cook's Office of Constants.

Provided asserting by A. Gardens, in the Cook's Office of Constants.

Provided asserting by A. Gardens, in the Cook's Office of Constants.

Provided asserting by A. Gardens, in

73

Statement of responsibility—Attributions—GM 1G6

UMBC

Digital Collections

Title [Provost marshal's office, Aquia Creek]

Accession Number P76-05-028

Photographer O'Sullivan, Timothy H., 1840-1882

Date Created 1863-02

Description Appears in Gardner's photographic sketchbook of the war, v. 1, no. 46. Negative by T.H. O' Sullivan.

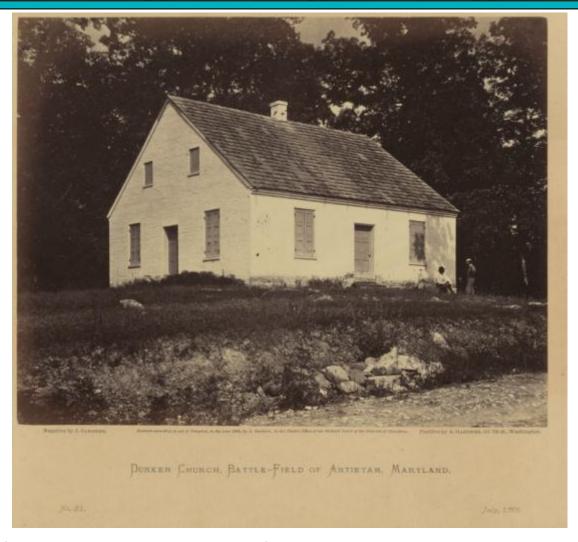
Title Note Title from Gardner's photographic sketch book of the war.

Access point for O'Sullivan
Source and attribution in a note field

Not certain our print by Gardner, so no access point for Gardner



Dates—multiple on the piece



From Gardner's photographic sketch book of the war

Date of execution of unpublished material—GM 2H

Copyright date 1866

Entered according to act of Congress, in the year 1866, by A. Gardner,

Dunker Church, Battle-Field of Antietam, Maryland.

July, 1263.

Give date of execution

Add copyright date following date of
execution if they differ

Optionally, include month and day as found

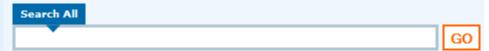
July, 1863.

Date of execution July 1863

Date of execution of unpublished material—GM 2H



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)





Dunker Church, battle-field of Antietam, Maryland

About This Item Obtaining Copies Access to Original

Title: Dunker Church, battle-field of Antietam, Maryland / negative by J. Gardner; positive by A. Gardner.

Creator(s): Gardner, James, b. 1832, photographer

Related Names:

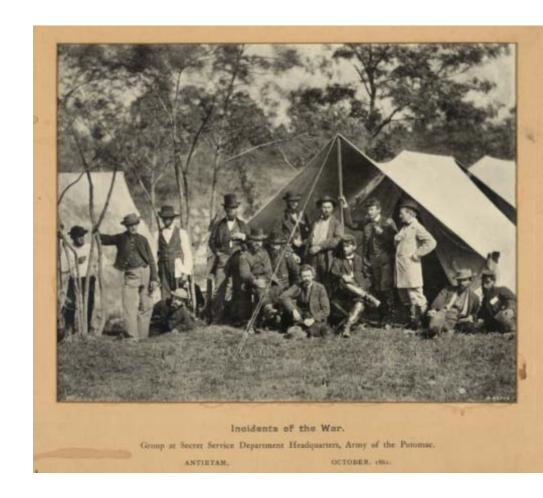
Gardner, Alexander, 1821-1882, photographer
Date Created/Published: 1863 July, c1866.

Date of execution (month included), followed by copyright date

Date photograph made and printing—GM 2H2.1

1996 UPDATE:

Optionally, for photographs, add the date of printing or publication when it differs significantly from the date when the image (i.e, negative) was made.



Date photograph made and printing—GM 2H2.1



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)

Search All

GO



Incidents of the war, group at Secret Service Department Headquarters, Army of the Potomac, Antietam, October 1862

About This Item

Obtaining Copies

Access to Original

Title: Incidents of the war, group at Secret Service Department Headquarters, Army of the Potomac, Antietam, October 1862

Date Created/Published: [photographed 1862, printed ca. 1912?]

Notes:

- Title from text printed on the front of the mat.
- Photograph is a 50th year Anniversary print.
- Gladstone's inventory code and notes: M20; 50th year anniversary print.

Photographed in 1862, print made about 50 years later

No date of execution—GM 2H4



Supply probable date according to patterns shown in Appendix A or Use copyright date

Supplied information enclose in square brackets

Dates—GM Appendix A

Graphic Materials Appendix A: Guidelines for recording probable and uncertain dates

Record probable or uncertain dates according to the patterns shown below.

1892?

ca. 1892

not after 1875

not before 1916 July 17

1814 or 1815

between 1906 and 1912

189-

189-?

18--

18--?

Probable date

Approximate date

Terminal date

Terminal date

One year or the other

A year within this time frame

Decade certain

Probable decade

Century certain

Probable century

No date of execution—GM 2H4



Hughes Collection images from 1905 to 1940

[between 1905 and 1940]

Might limit to years of World War I as uniform and insignia date from that conflict

Physical description

GM 3B5. Specific material designation Choose from list



2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

About This Item

Obtaining Copies

Access to Original

Title: 2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

Creator(s): Waud, Alfred R. (Alfred Rudolph), 1828-1891, artist

Date Created/Published: [1864 May 23-26]

Medium: 1 drawing on tan paper: pencil and Chinese white; 9.9 x 22.3 cm. (sheet).

1 drawing

album collage contact sheet drawing item negative painting photomechanical print photograph photographic print picture portfolio print sketchbook slide transparency

Physical description

GM 3B6.3 Primary support (optional addition) Expand to specify type of material for primary support



2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

About This Item

Obtaining Copies

Access to Original

Title: 2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

Creator(s): Waud, Alfred R. (Alfred Rudolph), 1828-1891, artist

Date Created/Published: [1864 May 23-26]

Medium: 1 drawing on tan paper: pencil and Chinese white; 9.9 x 22.3 cm. (sheet).

1 drawing on tan paper

Physical description

GM 3B5. 1996 Update Optionally follow SMD by more specific terminology for the media (see 3C)



and Corps, Batteries in position on the bank of the North

About This Item

Obtaining Copies

Access to Original

GM 3C. Other physical details

- a) describes means by which image produced
- b) indication of color
- c) describes means by text with image produced

Title: 2nd Corps, Batteries in position on the bank of the North Anna. 2nd Maine Battery

Creator(s): Waud, Alfred R. (Alfred Rudolph), 1828-1891, artist

Date Created/Published: [1864 May 23-26]

Medium: 1 drawing on tan paper: pencil and Chinese white; 9.9 x 22.3 cm. (sheet).

1 drawing on tan paper: pencil and Chinese white

Note—Title



Notes:

- LOT title devised by Library staff.
- Collection title devised.
- Title from text printed on the front of the mat.
- Title from item.
- Title inscribed below image.
- Title from handwritten on verso.
- Title from Milhollen and Mugridge.

GM 5B1. Source of title proper Always make a note if transcribed from reference source; also when taken from accessories to the material.

Practice has developed to always note source of title.

Made explicit—DCRM(G) 1B2. Note on the source of the title proper Always make a note on the source of the title proper.

Notes—Selected



Notes:

- Title inscribed below image.
- Title from handwritten on verso.
- Attributed to James F. Gibson, photographer.
- Published in: Harpers Weekly, 18 June 1864, p. 396.
- Collection title devised.
- Title from Milhollen and Mugridge.
- Title from item.

GM 5B7.1 Make notes of title, dates and other inscriptions that appear in hand of the creator.

GM 5B7.2 Make notes on attributions, cite sources.

GM 5B8.3 If part of published volume or portfolio, show relationship to larger unit.



Group of Images



About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities **Other Title:** Brady's incidents of the war.

Related Names:

Brady, Mathew B., ca. 1823-1896, photographer

Bostwick, C. O., photographer

Gardner, Alexander, 1821-1882, photographer

Date Created/Published: 1861-1862.

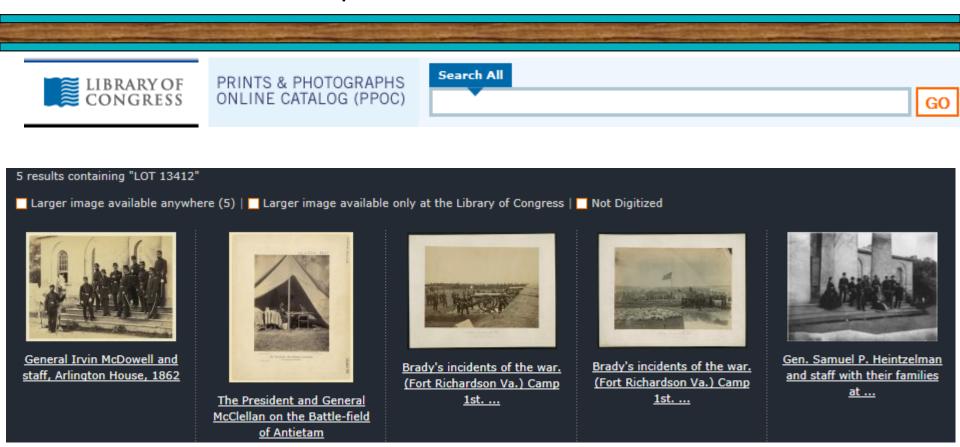
Medium: 23 photographic prints: albumen; 26 x 37 cm.

Summary: Photographs show Union troops and facilities. Includes General Irvin McDowell and staff at Arlington House, Va.; Brigadier-General Louis Blenker and his division; Colonel Michael Corcoran and officers of the 69th N.Y. at Ft. Corcoran; a distant view depicting the Army of the Potomac at a pontoon bridge landing, Aquia Creek, Virginia; view of a military camp near Washington, D.C.; camp of the 31st Pennsylvania Regiment Volunteers. Also, the Field Artillery at Washington Arsenal; Vermont Infantry; Fort Richardson, Va.; 2nd Rhode Island Regiment, and U.S.S. Pensacola; and, Robert E. Lee's home, Arlington House; Harper's Ferry, West Virginia; President Lincoln with General McClellan at Antietam.

Notes:

- Eight photographs copyrighted by Mathew Brady in 1861 bear the title: "Brady's incidents of the war."
- Some photos are uncaptioned.
- LOT title devised by Library staff.

Title devised, description covers all, summary note, title note



5 images have been individually described



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

GO



General Irvin McDowell and staff, Arlington House, 1862

About This Item

Obtaining Copies

Access to Original

Title: General Irvin McDowell and staff, Arlington House, 1862

Date Created/Published: 1862.

Medium: 1 photographic print : albumen.

Summary: Photo shows Major-General Irvin McDowell, full-length portrait, facing left,

standing on steps with eight officers and one officer holding a horse.

Notes:

- Title from item.
- Exhibited: "With Malice Toward None: The Abraham Lincoln Bicentennial Exhibition" at the Library of Congress, Washington, D.C., 2009.

Individual treatment probably based on exhibition.





ca. 7,200 + 4 items Multiple types

Civil war photographs, 1861-1865 (Library of Congress)

About This Item

Obtaining Copies

Access to Original

Title: Civil war photographs, 1861-1865 (Library of Congress)

Other Title: Selected civil war photograph collection (Library of Congress)

Anthony-Taylor-Rand-Ordway-Eaton collection (Library of Congress)

Related Names:

Barnard, George N., 1819-1902, photographer Brady, Mathew B., ca. 1823-1896, photographer

Gardner, Alexander, 1821-1882 , photographer

Gibson, James F., b. 1828, photographer

O'Sullivan, Timothy H., 1840-1882, photographer

Smith, William Morris, photographer

Date Created/Published: ca. 1860-1960, bulk 1861-1865.

Medium: ca. 7,200 photographs + 4 illustrations.

Summary: Images depict military personnel and facilities, primarily from a Union perspective. Includes the main Eastern theater, the federal navy and seaborne expeditions against the Atlantic Coast of the Confederacy, the war in the West, Washington, D.C., African Americans, fortifications, battlefields, preparations for battle and the aftermath of battle. Also, many portraits of officers and enlisted men, and of federal and confederate government members, including Abraham Lincoln and his assassins.

Notes:

- Collection title devised.
- Most photographs were taken during the American Civil War under the supervision of Mathew B. Brady. Photographers represented by more than 20 images include George N. Barnard, Alexander Gardner, James Gibson, Timothy H. O'Sullivan, and William Morris Smith.
- Includes some 7,200 wet collodion glass negatives, 8 x 10 in. or smaller, and 66 modern blackand-white photographic prints, 8 x 10 in. or smaller. The prints are copies made by the Library ca. 1960 of ambrotypes, tiptypes, and other portraits of eplisted men in private collections.

Collection level—chief source of information



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)

Search All

GO



Civil War troops and military facilities

About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities Other Title: Brady's incidents of the war.

Related Names:

Brady, Mathew B., ca. 1823-1896, photographer Bostwick, C. O., photographer Gardner, Alexander, 1821-1882, photographer

Date Created/Published: 1861-1862.

Medium: 23 photographic prints : albumen ; 26 x 37 cm.

Chief source—GM 0B1.2 whole collection; textual information on material and containers, then accompanying textual material, then visual content of the material.

Collection level—title proper



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)

Search All

GO



Civil War troops and military facilities

About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities Other Title: Brady's incidents of the war.

Related Names:

Brady, Mathew B., ca. 1823-1896, photographer Bostwick, C. O., photographer

Gardner, Alexander, 1821-1882, photographer

Date Created/Published: 1861-1862.

Medium: 23 photographic prints: albumen; 26 x 37 cm.

Title proper—

GM 1B2.1. If title specified by donor or source, transcribe it.

GM 1C1. Devise brief descriptive title, record without square brackets.

Collection level—statement of responsibility



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

GO



Civil War troops and military facilities

About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities Other Title: Brady's incidents of the war.

Related Names:

<u>Brady, Mathew B., ca. 1823-1896</u>, photographer <u>Bostwick, C. O.</u>, photographer

Gardner, Alexander, 1821-1882 , photographer

Date Created/Published: 1861-1862.

Medium: 23 photographic prints: albumen; 26 x 37 cm.

Statement of responsibility
GM 1G3 For collections, transcribe
names as they appear most
frequently in the collection.

Collection level—dates



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All



Civil War troops and military facilities

About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities Other Title: Brady's incidents of the war.

Related Names:

Brady, Mathew B., ca. 1823-1896, photographer

Bostwick, C. O., photographer

Gardner, Alexander, 1821-1882, photographer

Date Created/Published: 1861-1862.

Medium: 23 photographic prints: albumen: 26 x 37 cm.

Dates for published materials

GM 2F1 Give date or span dates, as a year or years

GM 2F6 Describing collection, record date of first and last published item and connect by hyphen

GM 2F7 Option for open-ended collections

Collection level—dates



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

GO



Civil war photographs, 1861-1865 (Library of Congress)

About This Item

Obtaining Copies

Access to Original

Title: Civil war photographs, 1861-1865 (Library of Congress)

Other Title: Selected civil war photograph collection (Library of Congress)

Anthony-Taylor-Rand-Ordway-Eaton collection (Library of Congress)

Date Created/Published: ca. 1860-1960, bulk 1861-1865.

Medium: ca. 7,200 photographs + 4 illustrations.

Dates for unpublished materials

GM 2H1 1996 Update

Optionally for collections,

indicate date or date

spans most heavily

represented as a bulk date

Collection level—physical description



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC)

Search All

GO



Civil War troops and military facilities

About This Item

Obtaining Copies

Access to Original

Title: Civil War troops and military facilities **Other Title:** Brady's incidents of the war.

Related Names:

Brady, Mathew B., ca. 1823-1896, photographer Bostwick, C. O., photographer

Gardner, Alexander, 1821-1882, photographer

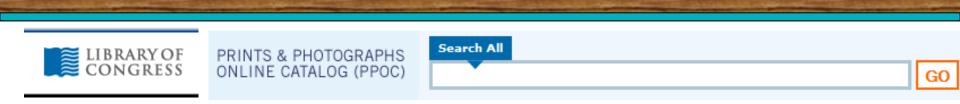
Date Created/Published: 1861-1862.

Medium: 23 photographic prints: albumen; 26 x 37 cm.

GM 3B1 Four ways of stating the extent

- a) exact number of single items23 photographs
- b) approximate number of single items ca. 7,200 photographs
- c) number of containers or albums
 8 albums
- d) linear feet or cubic measure 56 ft.

Collection level—physical description





Liljenquist Family collection (Library of Congress)

About This Item

Obtaining Copies

Access to Original

GM 3F Collections containing more than one distinct category of material (medium, format, or container), for which separate descriptions are desired, record each on a separate line, starting with most numerous

Title: Liljenquist Family collection (Library of Congress)

Date Created/Published: ca. 1851-1870.

Medium: ca. 700 photographs: ambrotypes and tintypes, many hand-colored. 189 items (chiefly manuscripts and photographs); 35 x 26 cm or smaller.

Collection level—selected notes



PRINTS & PHOTOGRAPHS ONLINE CATALOG (PPOC) Search All

GO



Civil war photographs, 1861-1865 (Library of Congress)

About This Item

Obtaining Copies

Access to Original

GM 5B14 Subject description
Use this note for an objective narrative summary of a collection

Title: Civil war photographs, 1861-1865 (Library of Congress)

Other Title: Selected civil war photograph collection (Library of Congress)

Anthony-Taylor-Rand-Ordway-Eaton collection (Library of Congress)

Summary: Images depict military personnel and facilities, primarily from a Union perspective. Includes the main Eastern theater, the federal navy and seaborne expeditions against the Atlantic Coast of the Confederacy, the war in the West, Washington, D.C., African Americans, fortifications, battlefields, preparations for battle and the aftermath of battle. Also, many portraits of officers and enlisted men, and of federal and confederate government members, including Abraham Lincoln and his assassins.

Library of Congress item level record

LC Control No.: 2010651647

LCCN Permalink: http://lccn.loc.gov/2010651647

007 kh||||

007 cr ||||||||

- 245 00 |a Incidents of the war, group at Secret Service Department Headquarters, Army of the Potomac, Antietam, October 1862 |h [graphic].
- 260 __ |c [photographed 1862, printed ca. 1912?]
- 300 __ |a 1 photographic print in card mat; |c image 18.5 x 23.5 cm, in mat 32 x 37 cm.
- 520 0_ |a Photograph shows fourteen men, including Allan and William Pinkerton, and several Union Army officers posed in front of a tent.
- 500 __ |a Title from text printed on the front of the mat.
- 500 __ |a Photograph is a 50th year Anniversary print.
- 500 | a Gladstone's inventory code and notes: M20; 50th year anniversary print.
- 506 ___ [a Use digital images. Original served only by appointment because material requires special handling. For more information see, [u http://
- 540 | a No known restrictions on publication.
- 541 | c Purchase; |a William A. Gladstone; |d 1995; |e (DLC/PP-1995:113.253).
- 545 |a General information about the Gladstone collection is available at, |u http://hdl.loc.gov/loc.pn
- 610 14 Ja United States. Jb Army of the Potomac Jy 1860-1870.
- 650 7 Ja Secret service Jx Union Jz Maryland Jz Antietam Jy 1860-1870. J2 Ictgm
- 651 _4 |a United States |x History |y Civil War, 1861-1865 |x Covert operations |x Union.
- 655 _7 |a Portrait photographs |y 1860-1870. |2 gmgpc
- 655 _7 |a Group portraits |y 1860-1870. |2 gmgpc
- 655 _7 |a Photographic prints |y 1900-1920. |2 gmgpc

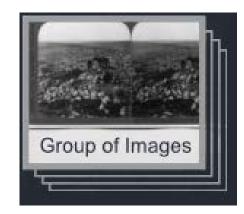


Library of Congress collection level record with Corporate Main Entry

LC Control No.: 2006675854

LCCN Permalink: http://lccn.loc.gov/2006675854

- 110 2 |a Underwood & Underwood, |e publisher.
- 245 10 |a Stereograph views of Palestine, Lebanon, Syria, Turkey, and Egypt |h [graphic].
- 260 [c New York, N.Y.: |b Underwood & Underwood, |c c1900-c1915.
- 300 __ [a 330 photographic prints on stereo cards : [b stereograph, albumen and gelatin silver ; [c 18 x 9 cm.
- 351 __ | b Stereographs arranged into subdivisions based on copyright date and then according to numbered and unnumbered captions on stereo mounts. The LOT is subdivided as follows: LOT 13743-1 was copyrighted in 1900. LOT 13743-2 was copyrighted in 1901. LOT 13743-3 was copyrighted in 1902. LOT
- 520 0_ |a Photographs show general views of cities, towns, and villages; daily life and occupations in urban and agricultural settings; prominent monuments and landmarks; archaeological sites and ancient buildings; and religious rites and processions in places in Palestine (present day Israel and the West
- 540 __ |a No known restrictions on publication. No renewal in copyright office.
- 541 __ |c Copyright deposit; |a Underwood & Underwood; |d c1900-c1915.
- 500 __ |a Copyrighted by Underwood & Underwood.
- 500 __ |a LOT title devised by Library staff.
- 500 __ |a Printed numbered and unnumbered captions on each stereograph.
- 650 7 |a Mosques |z West Bank |y 1900-1920. |2 |ctgm
- 650 7 |a Mosques |z Jerusalem |y 1900-1920. |2 |ctgm
- 650 _7 |a Mosques |z Israel |y 1900-1920. |2 lctgm
- 655 _7 |a Stereographs |y 1900-1920. |2 gmgpc
- 655 _7 |a Portrait photographs |y 1900-1920. |2 gmgpc
- 655 7 Ja Group portraits Jy 1900-1920. J2 gmgpc
- 655 _7 |a Cityscape photographs |y 1900-1920. |2 gmgpc
- 655 _7 |a Landscape photographs |y 1900-1920. |2 gmgpc
- 655 _7 |a Albumen prints |y 1900-1920. |2 gmgpc
- 655 _7 |a Gelatin silver prints |y 1900-1920. |2 gmgpc



856 41 |z Search for images in Prints & Photographs Online Catalog |u http://lcweb2.loc.gov/pp/cphquery.html

UMBC Hughes Collection record



Title [Wells and McComas Monument]

Accession Number P75-54-A247q Photographer **Hughes Company** Date Created c. 1905-1940

Caption From Sleeve: 0 Prints, Wells and McComas Monument, A247.

Description E Monument St and Aisquith, Baltimore. Commemorates two soldiers

who fell during Battle of North Point---Daniel Wells and Henry McComas

Title supplied by cataloger.

Positive digital file from original glass negative. Notes

Work Type (AAT) photographs

Title Note

black-and-white photographs Process

gelatin dry plate negatives

Genre cityscapes

United States -- Maryland -- Baltimore Location

Subject Names (Local) Wells and McComas Monument (Baltimore, Md.)

Wells, Daniel McComas, Henry

Monuments & memorials

Subject (TGM)

Cityscapes

Subject (LCSH) North Point, Battle of, Md., 1814;

Chicago Urban League

Title Carrying schoolbooks **Photographer** H. A. Martin Photography

Geographic Location Chicago, IL, USA

Type Photograph

Source University of Illinois at Chicago Library

Collection Chicago Urban League Photos (University of Illinois at Chicago)

Repository Special Collections and University Archives, University of Illinois at Chicago Library

Rights This image may be used freely, with attribution, for research, study and educational purposes. For

permission to publish, distribute, or use this image for any other purpose, please contact Special Collections and University Archives, University of Illinois at Chicago Library, 801 South Morgan St., Chicago, IL 60607. Phone: (312) 996-2742; email: lib-permissions@uic.edu. The Library welcomes

verifiable information on the people, places, and events depicted.

Credit Line [Identifier], Chicago Urban League Records, University of Illinois at Chicago Library

Purchase http://photo.lib.uic.edu/

Sponsorship This project was funded through a generous grant from the National Endowment for the Humanities.

Notes Available as negative



University of Maryland (College Park) Digital Collections

Luna Park, Cleveland, Ohio, circa 1907-1912

1907-1912 • Print • color • Jump to full details

Summary: Luna Park, Cleveland, Ohio, circa 1907-1914. Message reads: "Dear Annie- Huurah! This is going some! Dont you miss think? Claire & I are bound to see the sights & get our moneys worth. Fine day & grand farms. But am sorry for all the stay at homes Too bad Ina had to stay & watch dogs. Have loveliest Collie- faultless love, Handsome Boy. Do you want him?;" Postmark date: September 27, 1912; Postcard number: 24249.

Century: 1901-2000

Place of origin - Continent: North America

Place of origin - Country: United States of America

Temporal subject: 1901-1910

1911-1920

Geographical subject - Continent: North America

Geographical subject - Country: United States of America

Geographical subject - Region: Ohio

Geographical subject - Settlement: Cleveland

Topical subjects: Amusement Parks

Luna Park (Cleveland, Ohio)

Genre: Postcards

ArchivesUM location: National Trust Library Postcard Collection

Repository: National Trust for Historic Preservation Library Collection

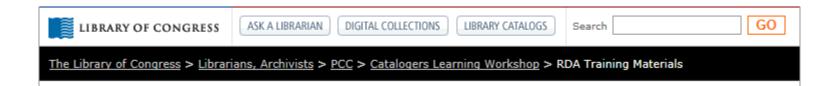
Browse terms: Architecture, Landscape, Historic Places

Copyright holder: Public

Collection: National Trust Library Historic Postcard Collection



RDA Record—PCC SCT RDA Record examples



RDA Record Examples

About the Records

The PCC SCT RDA Records Task Group collected and reviewed 138 records (8 authority records and 130 bibliographic records, including 3 that were non-MARC). To the best of the task group's knowledge, the records are consistent with revisions made to RDA that were included in the April 10, 2012 release of the RDA Toolkit. More ... [Word: 14 KB]

Records



http://www.loc.gov/catworkshop/RDA%20training%20materials/SCT%20RDA%20Records%20TG/index.html

RDA Record—PCC SCT RDA Record examples

```
006
007
        c +b r +d b +e n +g nnn +h a
007
         k +b h +d b +e o
         __ +c __ +d __ +e rda
040
         Sanborn, William P., #d 1895-1983, #e photographer.
100 1
245 1 0 Christmas star at Castlerock, Colo.
246 3 Christmas star at Castle Rock, Colo.
264
      0 [Denver, Colorado?]: #b [producer not identified], #c [1940?]
300
        1 photograph; ±c 6 x 9 cm
336
         still image #2 rdacontent
        unmediated #2 rdamedia
337
338
         sheet #2 rdacarrier
500
        Title from image.
500
         Black and white.
500
         "Sanborn 210."
506
         Douglas County History Research Center material is non-circulating, requires staff retrieval and is available by
         appointment during normal library hours.
         Electronic reproduction. #n. Scanned on Epson Expression 10000 XL with Adobe Photoshop, JPEG image, 72 dpi;
533
         TIFF image, 1550 dpi.
         The collection is used in the presence of Douglas County History Research Center staff. Some items may be fragile
540
         and may only be duplicated with the permission of the Center's staff.
520
         Photograph of the lighted star above the town of Castle Rock, Colo. Shows Wilcox Street with snow, cars, buildings,
         lights in businesses.
651
      0 Castle Rock (Colo.) ±x History ±y Photographs.
      0 Castle Rock (Douglas County, Colo.: Mountain) ±x History ±y Photographs.
651
         Oltmans, Helen L., +d 1925- +e collector.
700 1
773 0 8 Oltmans, Helen L., 1925- +t Helen Oltmans personal papers.
856 4 1 ±u, http://douglascountyhistory.org/historic_images/PhotoSearch.php?search_type=id&search_arg=727 ±z View
         digital image
```

Selected Resources

Library of Congress Prints & Photographs Division has an impressive page of Visual Materials resources. This is a good place to start.

http://www.loc.gov/rr/print/resource/vmbib.html#theory

PCC SCT RDA Record Examples Free online.

http://tinyurl.com/7s72hls

Selected Resources—Standards for description

Graphic Materials: Rules for Describing Original Items and Historical Collections Free online, in Cataloger's Desktop

http://www.loc.gov/rr/print/gm/graphmat.html

Describing Archives: A Content Standard (DACS), superseded APPM in 2004 Not free online, in Cataloger's Desktop. Information about http://www.archivists.org/governance/standards/dacs.asp

RBMS Bibliographic Standards Committee, DCRM(G): Descriptive Cataloging of Rare Materials (Graphics), the upcoming "second edition of Graphic Materials" is available in draft form free online.

http://www.rbms.info/committees/bibliographic standards/dcrm/dcrmg/dcrmg.html

Selected Resources—Vocabularies

Art & Architecture Thesaurus, one of several Getty Vocabularies Free online.

http://www.getty.edu/research/tools/vocabularies/aat/

Thesaurus for Graphic Materials Free online.

http://www.loc.gov/pictures/collection/tgm/

Library of Congress Authorities Free online.

http://authorities.loc.gov/

Selected Resources—Databases of Images and Records used

Library of Congress Prints & Photographs Online Catalog http://www.loc.gov/pictures/

UMBC Digital Collections, Photography Collections. Hughes Company Glass Negatives Collection is one of many listed.

http://contentdm.ad.umbc.edu/collections.php

University of Maryland (College Park) Digital Collections. National Trust Library Historic Postcard Collection is one of many listed.

http://digital.lib.umd.edu/collections.jsp

CARLI Digital Collections

Consortium of Academic and Research Libraries in Illinois (CARLI) digital collections. The Chicago Urban League Photos (University of Illinois at Chicago) is one of many listed.

http://collections.carli.illinois.edu/index.php

Selected Resources—Images

Introduction to Art Image Access: Issues, Tools, Standards, Strategies edited by Murtha Baca (Getty, 2002)

http://www.getty.edu/research/publications/electronic publications/intro aia/index.html

Introduction to Imaging by Howard Besser (Getty, 2003)

http://www.getty.edu/research/publications/electronic publications/introimages/index.html

Photographs: Archival Care and Management by Mary Lynn Ritzenthaler and Diane Vogt-O'Connor with Helena Zinkham, Brett Carnell, and Kit Peterson (Society of American Archivists, 2006)

Selected Resources—Images

Dooley, Jackie M. "Processing and Cataloging of Archival Photograph Collections." Visual Resources, XI(1) 1995: 85-101.

Menard, Elaine. "Digital Image Description: a Review of Best Practices in Cultural Institutions." Library Hi Tech, 30(2): [24 pages]. Accessed as pre-print.

Orbach Natanson, Barbara. "Worth a Billion Words? Library of Congress Pictures Online." The Journal of American History, June 2007: 99-111.

Shatford, Sara. "Analyzing the Subject of a Picture: a Theoretical Approach." Cataloging & Classification Quarterly, 6(3) 1986: 39-62.



Vicki Sipe, Catalog Librarian, UMBC

sipe@umbc.edu