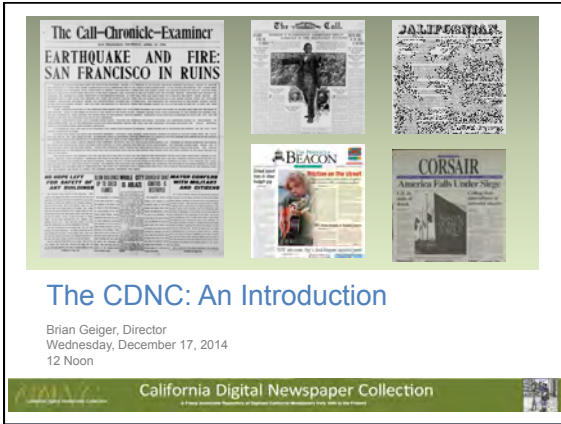
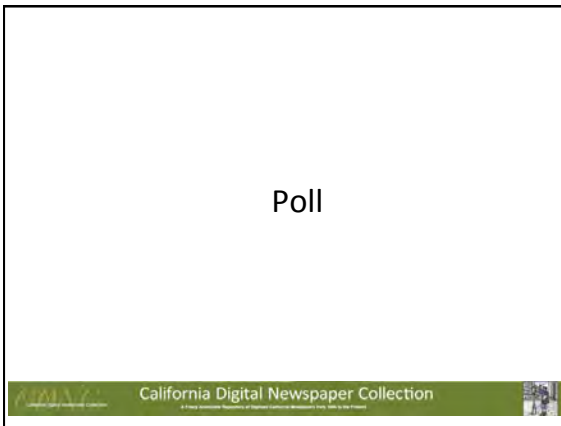


The California Digital Newspaper Collection: an Introduction

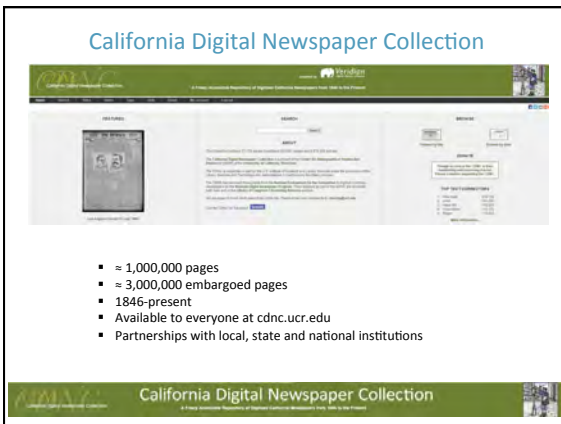
12/17/2014



The slide features a collage of newspaper front pages from various California publications, including 'The Call-Chronic-Examiner' with a headline about the San Francisco earthquake and fire, 'The Call', 'JALISCO STAR', 'BEACON', and 'CORSAIR'. Below the collage, the title 'The CDNC: An Introduction' is displayed in blue. The presenter's name, Brian Geiger, Director, and the date, Wednesday, December 17, 2014, at 12 Noon, are listed. The footer includes the 'California Digital Newspaper Collection' logo and a small thumbnail image.



The slide is mostly blank with the word 'Poll' centered in the middle. The footer contains the 'California Digital Newspaper Collection' logo and a small thumbnail image.



The slide shows a screenshot of the CDNC website interface. Below the screenshot, the following statistics are listed:

- ≈ 1,000,000 pages
- ≈ 3,000,000 embargoed pages
- 1846-present
- Available to everyone at cdnc.ucr.edu
- Partnerships with local, state and national institutions

The footer includes the 'California Digital Newspaper Collection' logo and a small thumbnail image.

This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014

Who We Are



Brian Geiger
Director



Christine Straitt
Newspaper Cataloger



Luis Baquera
IT Administrator



Jay Yasul
Admin Assistant




Ginger Schilling
Data Analyst



Center for Bibliographical Studies and Research **UCRIVERSIDE**

California Digital Newspaper Collection

Related Projects



- Bibliography and union catalog of newspapers in CA institutions
- Holdings abbreviations:
 - "OR" = original newsprint
 - "FM" = positive microfilm
 - "FMM" = master negative microfilm
- "California Newspaper Microfilm Archive" holdings = CNMA film for digitization
- cnp.ucr.edu
- Master negative microfilm archive
- 100,000 reels
- Stored at SRLF and NRLF
- Available for digitization
- cnma.ucr.edu

California Digital Newspaper Collection

Agenda

- History and Background
- Standards
- CDNC Features
- Partnerships
 - California State Library/LSTA
 - Local Institutions
 - Ancestry.com
 - Born Digital Project

California Digital Newspaper Collection

This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.


The California Digital Newspaper Collection: an Introduction

12/17/2014

History and Background

2005-2011: National Digital Newspaper Program (NDNP)

- Project of the Library of Congress and National Endowment for the Humanities
- Participating states send content to LC
- Content available at chroniclingamerica.loc.gov
- CDNC produced 300,000 pages, available at cdnc.ucr.edu and ChronAm




California Digital Newspaper Collection

History and Background

2007-present: LSTA/CSL

- Library Services and Technology Act (LSTA) grants
- LSTA administered by the California State Librarian
- Produced over 450,000 pages
- CDNC officially launched 2007



California Digital Newspaper Collection

History and Background

2008-present: Local Partnerships

- Produced over 200,000 pages
- Ancestry.com Collaboration
- Partnering institutions include
 - Sausalito Public Library
 - Coronado Public Library
 - Santa Monica Community College
 - Palm Springs Public Library
 - Tehama Public Library
 - Occidental College
 - Healdsburg Museum & Historical Society
 - San Bernardino County Historical Archives
 - Port of Los Angeles
 - Barbro Osher Pro Suecia Foundation



California Digital Newspaper Collection

This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014

Standards

Overview


- Follow standards set by LC and NEH for NDNP
- Used around the world, including Australia, Europe and Asia

Details

- Scan from CNMA master negative film, occasionally newsprint or positive film
- TIFF archival image for every page
- Derivative files provide access

Why

- Digital preservation copies of newspaper
- Provide superior access than formats like PDF
- Usable across platforms
- Eliminate need to reprocess in the future



Standards



California Digital Newspaper Collection

Standards

Derivative Files

TIFF Images

- Digital preservation copy of page
- Soon downloadable for high-res reproductions

JP2 Images


- Used for page display in CDNC
- Available for high-res reproduction

PDFs

- Downloadable for low-res purposes

METS/ALTO XML

- METS defines the physical layout of the issue and pages
- ALTO defines page contents and computer-generated text (OCR)
- Allows sophisticated access and retrieval of data



This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014

CDNC Features

Future Additions

- Automatically download high res TIFFs and JP2s
- Search embargoed content
- Robust user accounts
 - Save search histories
 - Save and organize search results
 - Take notes on search results
- Tag content with authorized terms like "Illustration," "Birth/Death Notice," "Ad"
- View titles by county

California Digital Newspaper Collection

Partnerships

California State Library/LSTA:
5-Year Plan

CALIFORNIA DIGITAL NEWSPAPER COLLECTION

CDNC.UCR.EDU

Partnerships

Local Institutions

Funding

- CSL/LSTA 5-Year Plan
- CSL/LSTA Pitch an Idea: Local projects that can include newspapers, but...
- Local Funding Agencies: foundations, businesses, etc.
- Local Resources: fund-raising campaigns, donor, acquisition funds, etc.

How it Works

- CNMA master neg microfilm, local positives if necessary, occasionally newsprint
- CDNC bundles projects for lower pricing
- 2015 per page pricing: \$0.06 scanning + \$0.34 digitization = \$0.40 total
- CDNC pays vendors and invoices institution for reimbursement
- CDNC QCs data then loads into live site and sends copies to institutions
- There is no charge to local institution for hosting data in the CDNC, but...

California Digital Newspaper Collection

This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014

Partnerships
Local Institutions: Branded Website at CDNC



California Digital Newspaper Collection

Partnerships
Ancestry.com

Overview

- Ancestry digitizes film at their cost
- Adhere to CDNC digitization standards
- Provide copies of all data to CDNC
- Available immediately at newspapers.com for a fee
- After 3-year embargo available for free to everyone at CDNC
- In 2015 hope to make embargoed data searchable but not viewable in CDNC
- Interested primarily in long runs, late 19th to early 21st century
- To date have digitized San Bernardino Sun, Santa Cruz Sentinel, & Oakland Tribune

Local Institution

- Clears copyright by researching or working with copyright holder
- Gets free access to titles at newspapers.com during embargo period

California Digital Newspaper Collection

Partnerships
Born Digital Project

- Many newspapers no longer microfilmed
- PDFs can be preserved instead
- CBSR began collecting PDFs in 2010
- Publisher uploads PDFs as sending to printer
- CBSR developed special uploading software
 - cdnc.ucr.edu/pdfuploader
- Periodically process PDFs to include in CDNC



How You Can Help

- Publishers stop uploading PDFs
- Local institution has access to account
- Check account and remind publisher to upload

California Digital Newspaper Collection

This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014

Resources

Microfilm

- California Newspaper Project, <http://cnp.ucr.edu>: bibliography and union catalog of CA newspapers around the state. "FM" holdings are positive reels; "FMM" master negs; "OR" newsprint. Holdings marked "California Newspaper Microfilm Archive" are FMM managed by the CDNC and available for digitization or duplication.
- California Newspaper Microfilm Archive, <http://cnma.ucr.edu>: reel-by-reel database of master neg film available for digitization or duplication. Note not all reels have been entered, and it is best to double check availability in the CNP above.

Best Practices

- METS Standard: maintained by LC at <http://www.loc.gov/standards/mets/>
- ALTO Standard: maintained by LC at <http://www.loc.gov/standards/alto/>
- Historic Newspaper Digitization: a number of documents created by the CDNC, in part with LSTA funding, available at <http://cdnc.ucr.edu/site/related.html>



Resources

Documentation

- Info on "Born Digital" project and PDF uploader <http://cdnc.ucr.edu/site/uploading.html>
- Copyright <http://cdnc.ucr.edu/site/USNewspapersandCopyright.html>
- California counties 5-year plan <http://cdnc.ucr.edu/site/cacounties.html#>



Thank You!


Brian Geiger, Director
bgeiger@ucr.edu
951-827-7007
cbsr.ucr.edu



This material has been created for the Infopeople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

The California Digital Newspaper Collection: an Introduction

12/17/2014



Infopleople webinars are supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.

California Digital Newspaper Collection

This material has been created for the Infopleople Project [infopeople.org], and has been supported in part by the U.S. Institute of Museum and Library Services under the provisions of the Library Services and Technology Act, administered in California by the State Librarian. This material is licensed under a Creative Commons 3.0 Share & Share-Alike license. Use of this material should credit the author and funding source.