Thanks for opportunity to talk about Center’s work on CA newspapers. Here is a selection of the variety of content in the CDNC.
Homepage. Hosted in Veridian software.
CDNC managed by CBSR at UCR. We are not a library nor part of the UCR library. CBSR is humanities research center that manages a number of projects. This is our staff.
Project is collection of partnerships
2005-11, 15-17: National Digital Newspaper Program

- Project of the Library of Congress and National Endowment for the Humanities
- Participating states send content to LC
- CDNC produced 300,000 pages, available at CDNC and ChroniclingAmerica
- Currently digitizing 100,000 pages of foreign-language & Gold-Rush-Era titles
- Page-level in ChronAm, Article-level in CDNC

CBSR began digitizing CA newspapers in 2005 as one of the initial 6 participants in the NDNP program. Over 6 years we produced about 300,000 pages. Recently received 4th NDNP grant. All pages go into ChronAm and....
In 2007 the CBSR officially launched the CDNC with the initial 100,000 NDNP pages. By 2011, contained over 500,000 pages. Since 2011 digitization efforts have exploded. Talk about 3 types of partnerships then spend more time on local projects specifically.
First partnership CSL through their LSTA. In 2007, first year of CDNC, produced 50,000 pages with CSL/LSTA support. Over the next 7 years we’ve digitized more than 350,000 pages with LSTA funding. Worked with the special collections librarian, an authority on early California history, to identify important titles.
2014 began 5-year plan with the State Library and their LSTA program. By 2019 we’d like to digitize at least one title for each county through at least 1923, when copyright starts. In 2015 350,000 pages for Sonoma, Santa Barbara, Riverside, San Diego. 2016 another 350,000 for Sonoma, San Diego, San Luis Obispo, Kings, Napa. Starting on titles for 2017.
2nd type of partnership is with local CA institutions. In 2008, when we digitized about 10,000 pages of the Sausalito News for the Sausalito Public Library. Since then we’ve partnered with more than a dozen libraries and historical societies to digitize more than 400,000 pages.
Santa Monica Community College. From 1975. 1929-2011
Last partnership has been with Ancestry.com. Since 2014 we’ve digitized the SB Sun, Santa Cruz Sentinel, and Oakland Tribune from the late 1800s to early 2000s. These efforts have been an extension of our work with local institutions. The terms of the agreement are as follows.
Talk in more detail about our work with local institutions. Those efforts begin with outreach.
Conversations usually start with what the local institution is familiar with: local holdings.
Generally start my side of the conversation by talking about standards.
2 projects my Center manages that can help an institution get a handle on its proposed project. Part of USNP.
Identified and cataloged about 14,600 titles at about 1300 institutions. Invaluable for related projects. What’s available around the state for digitization.
2nd project that can help is CNMA.
With CNMA can determine exactly how many reels there are.
Determine scope of a project is often the easy part. Then comes the two difficult bits. If digitizing up to 1923, of course no problems. Beyond 1922, 2 options.
Local Institutions

Hard Work: Cost

Digitizing to standards is often expensive:
• Article-level: $0.06/page scanning + $0.34/page processing = $0.40/page
• Page-level: $0.06/page scanning + $0.15/page processing = $0.21/page

Mendocino Beacon:
1877 to 2005 = 109 reels
Assume average of 800 pages per reel
800 x 109 = 87,200 pages
Article-level: 87,200 x $0.40 = $34,880
Page-level: 87,200 x $.021 = $18,312

California Digital Newspaper Collection
Local Institutions

**Hard Work: Cost**

**The Pitch**

Standards Rational:
- Data useable across platforms and into the future
- Preservation-quality TIFF images
- Newspapers available to everyone, not limited by IP address
- Best-quality OCR
- Receive copies of all data
- Charged our costs and receive copies of invoices
- No annual hosting fee

Overcoming Sticker Shock:
- Check whether their titles are part of 5-Year Plan
- Consider Ancestry.com option
- Digitize in manageable chunks, rather than all at once
Local Institutions: Examples

Tustin Historical Society

California Digital Newspaper Collection
Local Institutions: Examples

Tustin News: 1922-2000

1 Huntington Lib., Rare Books Dept. (HUNM) -- 494248.
   Format: OR.
   Dates: <1933-4-12>
Local Institutions: Examples

Tustin News Projected Costs

44,750 estimated pages of newsprint

- Scanning @ $0.50/page = $22,375
- Processing page-level @ $0.21/page = $9,398
- Total = $31,772
- Conclusion: Too Expensive

Option: Newspapers.com

- Substantially less expensive per page newsprint costs
- Follow NDNP page-level standards
- Insured shipping
- Access through newspapers.com during 3-year embargo period
- Data delivered to CDNC immediately

California Digital Newspaper Collection
Local Institutions: Examples

California Digital Newspaper Collection

A fully accessible repository of historical California newspapers now ready to be viewed.
Local Institutions: Examples

Searching “Hoover” in Tustin News

<table>
<thead>
<tr>
<th>Search results</th>
</tr>
</thead>
<tbody>
<tr>
<td>Your search for Hoover found 565 results. Showing results 1 to 20</td>
</tr>
</tbody>
</table>

Page 14 [PAGE]
Tustin News 13 November 1970
THE NEW HOOVER BAIL - A TO this new Hoover Dial-A-Matic will do the work...

Page 9 [PAGE]
Tustin News 27 April 1967
...TO WIN & HERVEY 7-SPEED INSTAMATIC BLENDER or NEW HOOVER HAIR DRYER POWER MANICURE SET

Page 9 [PAGE]
Tustin News 20 April 1967
HOOVER 7-SPEED INSTAMATIC BLENDER

Page 7 [PAGE]
Tustin News 7 July 1966
...won the American Chemical Society Award. Cecile Changola, Gil Hoover, AP Larson, Bruce Lummis, and Thomas Sawyer letters of...

Page 10 [PAGE]
Tustin News 7 August 1960
Letter to Address Hoover Gentlemen

California Digital Newspaper Collection
A jointly sponsored Project of California's Newspaper Archives and Libraries
2nd local project: Coronado Public Library. 2 main industries in Coronado: Naval military base and tourism. Upshot is a large transient population that wants to stay connected with the city.
First started working in 2011, when they did sample digitization of short-run paper from 1903. Were pleased. Decided to do rest of titles. Finally started on project in 2015. Example of how long it can take to get project started.
Browse by County feature in the CDNC. Selected and highlighted. Coronado titles we did. Several notable facts about project. 1) No known master negs. Filmers were small companies like “Syner Graphics” that no longer exist. So used second set of library positives. Literally emptied their drawers and sent reels to scanner. When images came back to us discovered titles on reels we had never seen. 2) funding made possible by an unexpected bequest by woman who loved local history. W/out that would have had to work through Friends of the Library and project would have taken even longer. 3) library director knows the publisher of the Journal. Got copyright permission and has gotten the publisher involved in our project to collect contemporary PDFs. Publisher doesn’t want last six months made publicly available because concerned that competitors might reuse his content.
Very active users. Created video tutorial on using CDNC. Interesting tidbit: papers used by planning department for tax purposes.
Last example is our oldest. First partnered with Sausalito PL in 2008. Digitized Sausalito News 1885-1922. Done 2 more projects to complete News through 1966, when it ceased publication. Ex of an institution tackling a title in chunks, rather trying to do everything at once. They had planned to use end-of-fiscal-year funds, but like Coronado, received an unexpected bequest that allowed them digitize the newspaper. Because the News is an “orphaned” title, researched whether copyright was ever filed—it wasn’t—and signed waiver I showed earlier.
Notable coda to this project is that library recently digitized the Marin News, the successor to the Sausalito News, with BMI’s DigiReel I mentioned earlier. Did this mainly so that the Marin News is only available onsite, the publisher want to limit access. My Center received copies of the TIFFs BMI created because they worked from our master neg film. We’re now exploring the option to reprocess those image for inclusion in the CDNC and limit access to them by IP address, so that text is searchable but images only available at library and publisher.
Local Institutions: Examples

Title Wikipedia Page

Coronado Eagle and Journal

California Digital Newspaper Collection
Local Institutions:
Examples
Thank You!

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