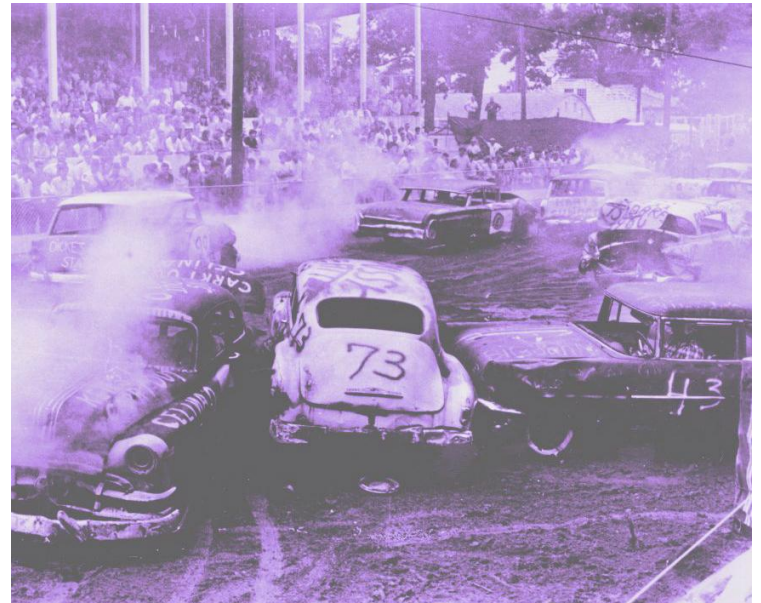




Single Search with SOLR

...or what to do
when everything
goes to &#x24;x26;





Minnesota Historical Society Gale Family Library

**Sarah Quimby
Jenny McElroy
Jackie Beckey**



MINNESOTA HISTORICAL SOCIETY
GALE FAMILY LIBRARY

MNHS.ORG

The Backstory





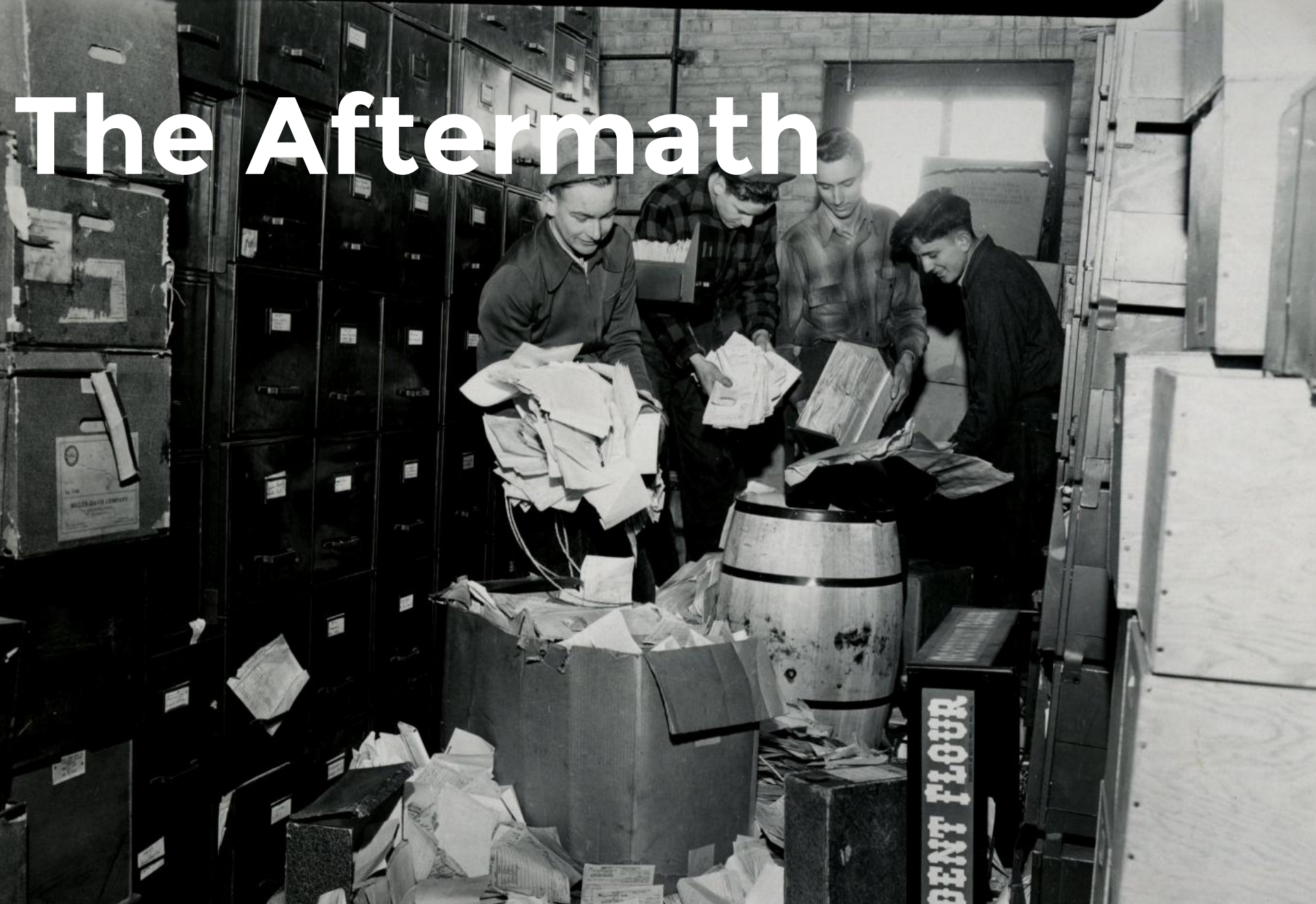
PeopleFinder



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The Aftermath





Crisis Management Systems & Styles



INFORMATION

Crisis Management Partnerships



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Crisis Management Tools



The image shows a screenshot of the Gale Family Library's Facebook profile. The top section features a large photo of the library's interior, which is bright and modern, with several wooden tables and chairs arranged for study or reading. People are seen sitting at the tables, some using computers. The library has high ceilings with recessed lighting and bookshelves along the walls.

Gale Family Library
Library

[Send Message](#) [Message](#) [...](#)

[Timeline](#) [About](#) [Photos](#) [Notes](#) [More](#)

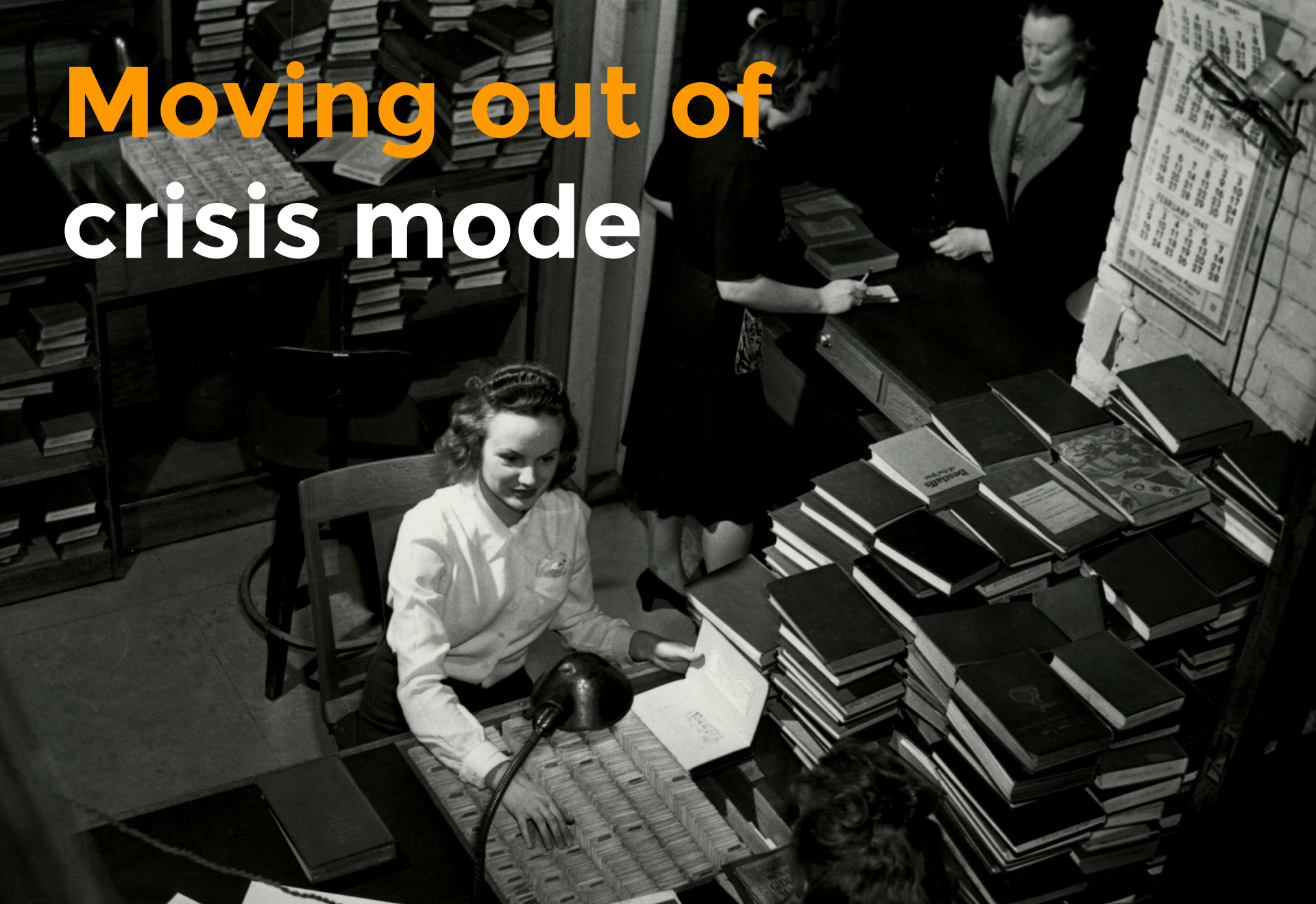
100% response rate, 12-hours response time
Respond faster to turn on the badge

409 likes +4 this week

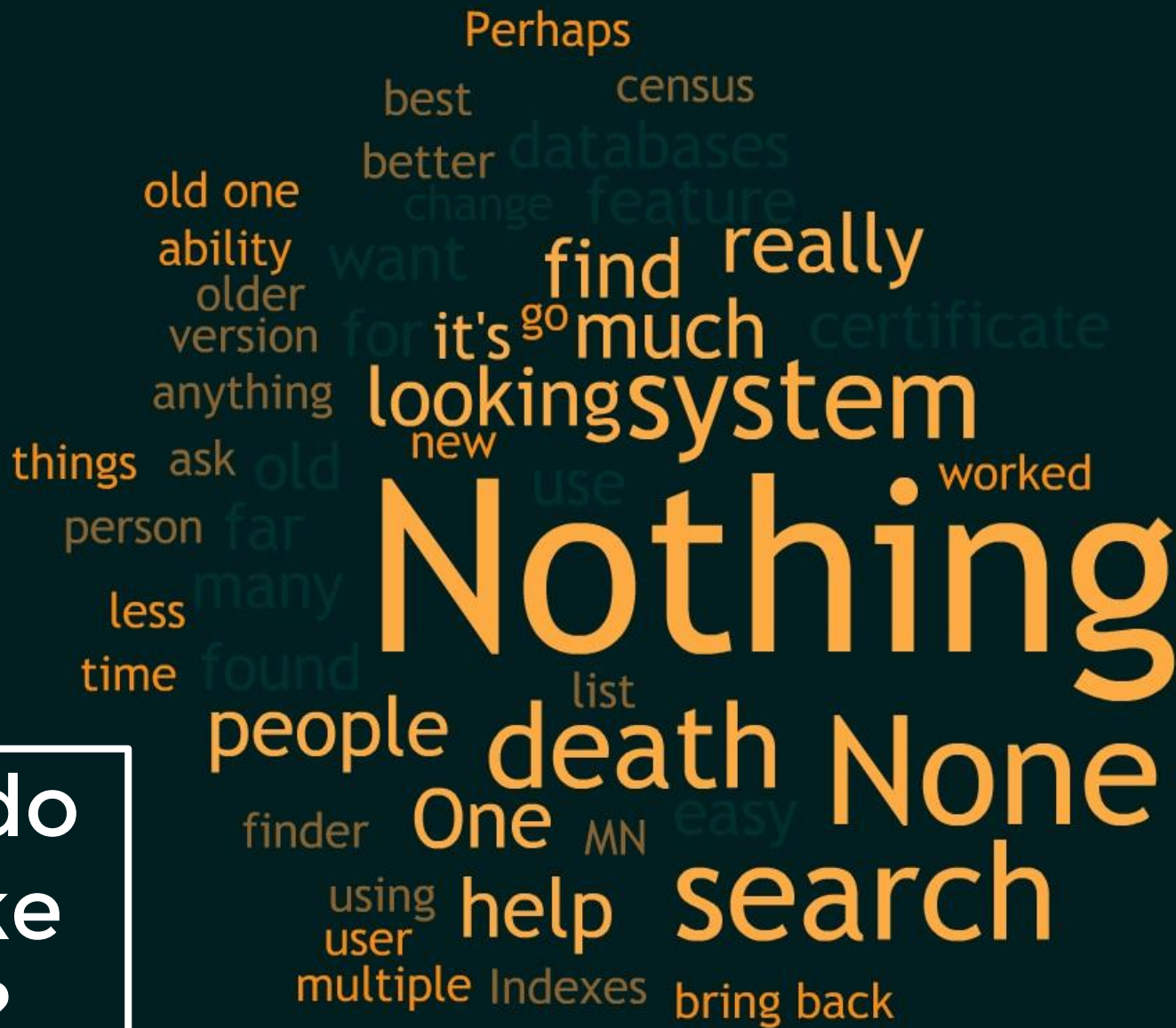
[Status](#) [Photo / Video](#) [Offer, Event +](#)

 Write something...

Moving out of crisis mode



What do
you like
best?



Lessons Learned

...were the names of the children who lived near the rail road tracks. did one train go by? did this train stop? did the conductor wish? was Anne's dog's name? he like the train?

On which day did Tim and Nancy visit Aunt Susan?
Of what was her house made?
What color was her dress?
What color was her apron?
What color was her kitchen?
Did Tim help Aunt Susan?
Did Nancy help Aunt Susan?
Did Tim and Nancy think noon came quickly?

engineer
conductor
sun
tried
cocks-birds-does
make make
wonderful
early

Facts About Dogs
1. The dog family is canine
2. Three members of this family are:
wild fox, tame fox, dog
3. The smallest breed of dog is
4. The largest breed is
5. The only dog with a black tongue is
6. The fastest running dog is

Spelling Review
us
rat
pig
same
met
all
day
fat





Red Flags



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Searching historical records: What



PeopleFINDER



Help

Start a New Search

Your Search

Term: Search

181,279 Matches

Use filters below to refine your search

SORT BY: Results per page:

NO DIGITAL
IMAGE

Name: [Christianson, Oscar Nelson](#)

Birth Certificate Index | Text | 1911-15562

Birth: November 15, 1911

County of Birth: Meeker County, Minnesota, United States

Mother's Maiden Name: Newman



Searching historical records: What



Name: [Rude, Baby Girl](#)

Birth Certificate Index | Text | 1912-44064

Birth: March 17, 1912

County of Birth: Ramsey County, Minnesota, United States

Mother's Maiden Name: Star

<http://people.mnhs.org/finder/bci/1912-44064>



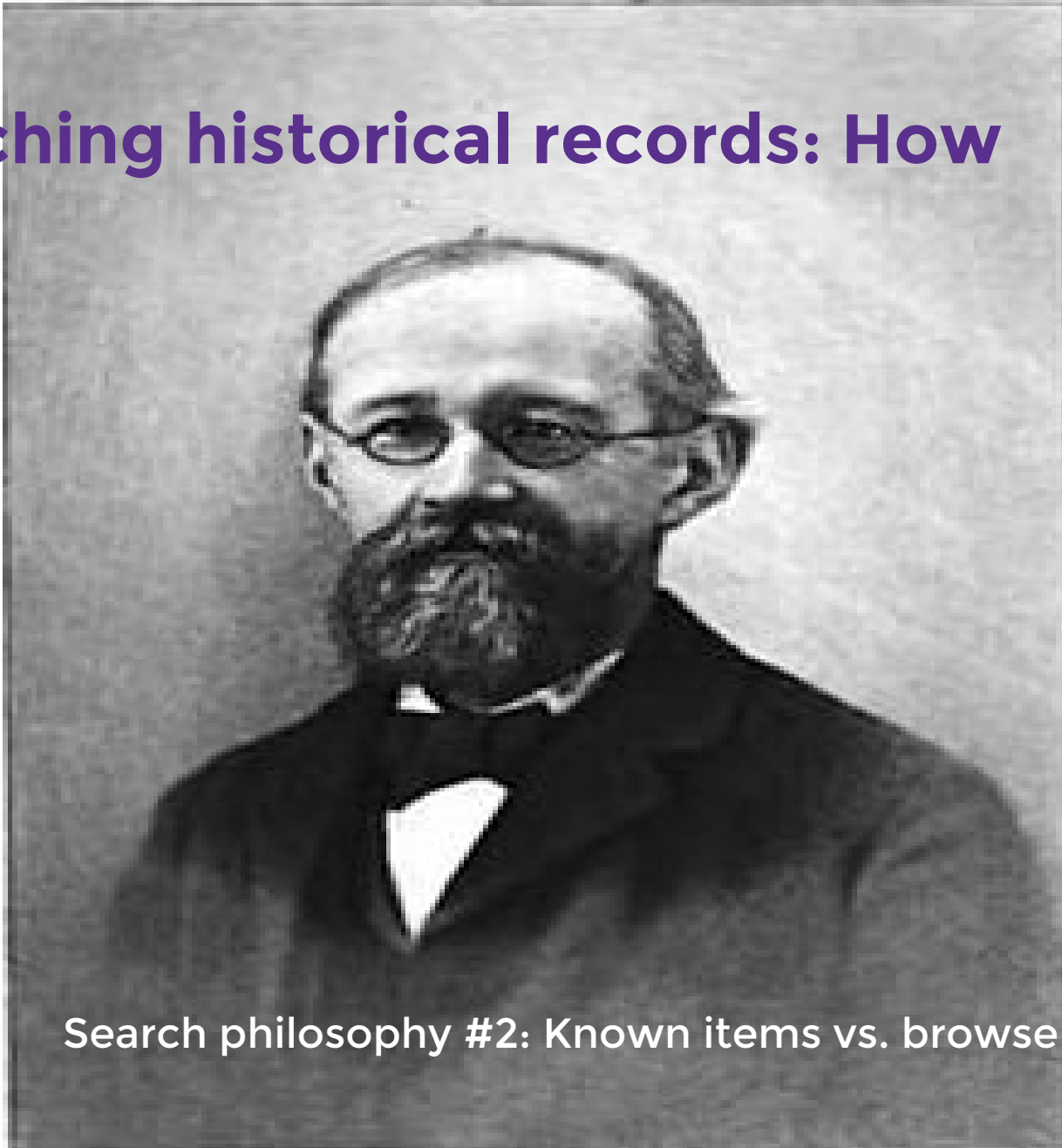
Searching historical records: How



Simple search v. Advanced search



Searching historical records: How



Search philosophy #2: Known items vs. browse



Searching historical records: How

Search philosophy #3: Everything vs. specific things

The Vision

The ubiquity of online access inspires a vision of a **single search across all collections**, without regard for where the assets are housed or what institutional unit oversees them. A “Google-like search across our collections” showcases the compelling body of materials, extending the status of “leading” and “foremost” collections in a particular area or discipline from the physical into the virtual world. Incorporating other resources such as lectures, course content or educational materials into the single search “promotes intellectual connections.” Searching by “my term, not your term” yields satisfactory results for every interaction, while result sets including “forest” (broad) and “tree” (specific) views allow multiple paths into the resources. Any desirable unit of information is never more than “two clicks away,” allowing easy navigation through resources.

Zorich, Diane, Günter Waibel, and Ricky Erway. 2008. “Beyond the Silos of the LAMs: Collaboration Among Libraries, Archives and Museums.” Report produced by OCLC Research. P.13. Online at: <http://www.oclc.org/research/publications/library/2008/2008-05.pdf>



Searching historical records: Who



Klaus Stopp. Printed birth and baptismal certificates of German Americans. c.1880. Klaus Stopp Collection # 625. Online at: <https://www.newberry.org/genealogy-teachers>. Accessed March 13, 2016



Gathering data



What users want

- Separate searches for vital records
- Separate fields for first name and last name
- Fewer clicks



To sum up:

Know your users and their search habits.
Different users have different needs!

Know your data and your metadata!

Advanced search(ers) = simple results

Index fields for vital records: Last name, first name, mother's maiden name (when available), county, year (at a minimum)





Questions?

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