



Extra! Extra! Read All About It!
Digitizing Minnesota's Newspapers

Lake Superior Libraries Symposium - May 20, 2016

Anne Levin and Lynnette Westerlund

Extra! Extra! Read All About It!

Newspapers at the Minnesota Historical Society

MNHS holds the largest collection of Minnesota newspapers, spanning over 150 years.

- Titles: 6,500+
- Microfilm reels: ~88,000
- Currently collects: 26 daily newspapers, 436 weekly newspapers
- Collection includes geographically and culturally diverse newspapers published between 1849 and today.



Introduction

Significance of the MNHS Newspaper Collection

Because of its impressive history, scope and long legacy, the Newspaper Collection holds a great importance within the Society, for Minnesotans and beyond.



Introduction

Preserving Minnesota's Newspapers for Access

- In 1949, the year of the centennial of the establishment of the Minnesota Territory, MNHS started microfilming the newspaper collection.
 - About 99% has been microfilmed.
- Access to newspaper on microfilm has its benefits and challenges:
 - Microfilm preserves and provides access through ILL and purchase of microfilm.
 - Scrolling page by page with a microfilm reader is a slow, painstaking process.
- Digitization brings new potential for access.

Introduction

Enhancing Access to Newspapers

What is the legacy of this wonderful newspaper collection as we move to the current focus to make the newspapers accessible digitally?

How does digitization transform newspapers?

- Internet access enables viewing and use from almost any location at any time.
- Digitization makes the text on the pages searchable, within a single page or issue or across many different titles.
- Tools to capture images and text allow for sharing and exposure of newspaper contents.

Introduction

Expanding Access and Aggregation

As MNHS progressed from various digitization projects and partners, the digitized newspapers became accessible through different access platforms.

- Chronicling America
- Minnesota Digital Newspaper Hub
- New Collections and Access Tool: ProSeek

Today's presentation will take you on a tour of the different projects and platforms, expanding digitization and MNHS's goal of aggregating Minnesota's digital newspapers in a single point of access.

Newspaper Digitization Projects

MNHS Newspaper Digitization - NDNP

MNHS began digitizing Minnesota newspapers in 2007 as part of the National Digital Newspaper Program.

- Grant from National Endowment for Humanities
- Program administered by Library of Congress (LC)
- MNHS digitizes newspapers from MNHS master microfilm
- Opportunity to learn digitization process
- Digitize to NDNP standards
- Deliver to LC for Chronicling America <http://chroniclingamerica.loc.gov>
 - LC supplies infrastructure for access

Newspaper Digitization Projects

MNHS Expands Newspaper Digitization

Building on its NDNP experience, MNHS expands digitization and engages new partners as the key to growing digital access to newspapers efficiently and economically.

- Statewide
 - Southeastern Libraries Cooperating (SELCO)
 - Pine Island & Zumbrota
 - Historical Minneapolis Tribune – Dept. of Education
 - MNHS Legacy digitization
- Regional/National
 - NDNP Partner States (ND, IA, SD)
- International
 - Swedish American Newspaper Project

Newspaper Digitization Projects

Aggregation of Newspapers

- Need grows for a site to host digitized Minnesota newspapers.
- Minnesota Digital Newspaper Hub design and development began in late 2010.
- Multiple content streams contribute to Hub:
 - MN NDNP digitization
 - SELCO/NDNP compliant
 - Newspapers digitized by outside sources

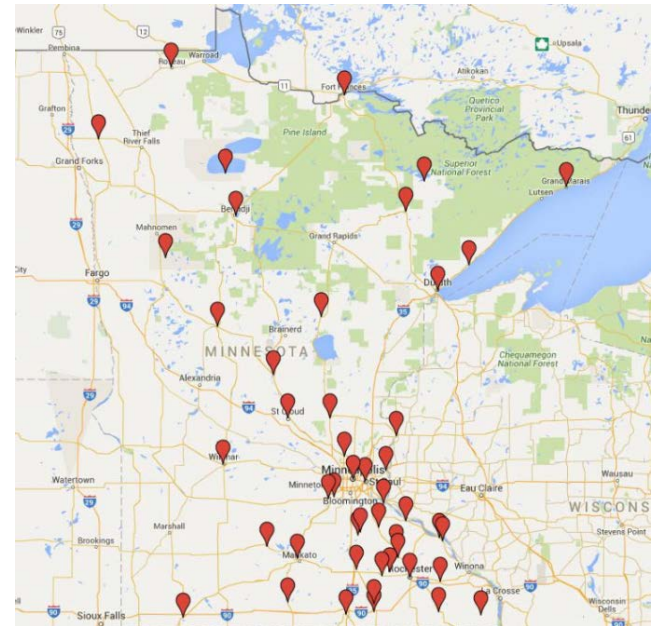


Tour of Digital Newspapers

Digital Newspapers at MNHS

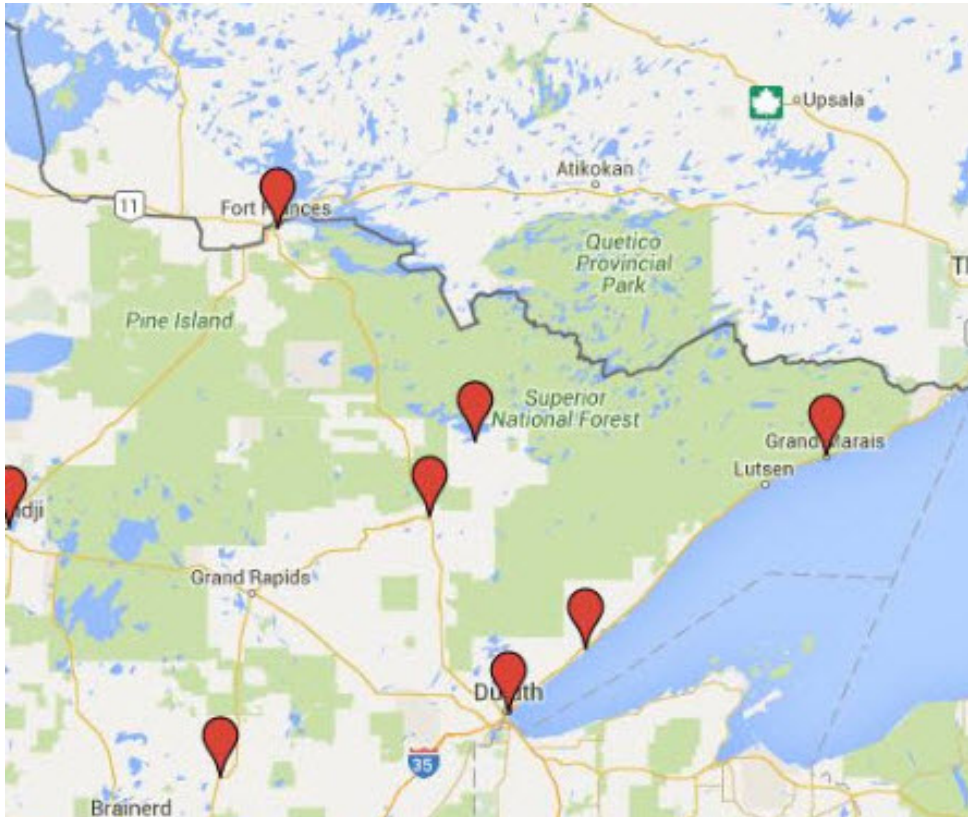
<http://www.mnhs.org/newspapers>

- Minnesota Digital Newspaper Hub
- Historical Minneapolis Tribune
**new platform*
- Chronicling America
- Swedish American Newspapers
**upcoming*



Tour of Digital Newspapers

Lake Superior and Arrowhead Region



**Digitized newspapers
currently available from:**

- Duluth
- Two Harbors
- Grand Marais
- Virginia
- Tower
- International Falls

Digital Newspapers

Minnesota Digital Newspaper Hub

<http://newspapers.mnhs.org>

The screenshot shows the Minnesota Digital Newspaper Hub website. At the top is a banner with the title "Minnesota Digital Newspaper Hub" and a collage of historical newspaper pages. Below the banner is a search bar with buttons for "Search", "Advanced Search", and "Help". There are also checkboxes for "Show Browse Filters" and "Keep Tree Tidy". Below the search bar is a navigation bar with tabs: "Browse by Titles" (selected), "Browse by Counties", "Browse by City/Town", "Browse by Date", "Map Search", and "Search Results".

Under the "Browse by Titles" tab, a list of newspapers is displayed, each preceded by a folder icon and a plus sign:

- The Afro-American advance (Minneapolis, Minn.)
- Afro-independent (St. Paul, Minn.)
- The Aitkin age (Aitkin, Aitkin County, Minn.)
- The Aitkin independent (Aitkin, Aitkin County, Minn.)
- Aitkin independent age (Aitkin, Aitkin County, Minn.)
- The American issue (Westerville, Ohio : Minnesota edition)
- The Anoka star (Anoka, Minn.)
- The appeal (Saint Paul, Minn.)
- The Bemidji daily pioneer (Bemidji, Minn.)
- The Bemidji pioneer (Bemidji, Minn.)
- Border budget (Koochiching, Itasca County, Minn.)
- Both sides (Minneapolis, Minn.)
- The broad axe (Saint Paul, Minn.)
- Caledonia argus (Caledonia, Minn.)
- Cannon Falls beacon (Cannon Falls, Minn.)
- The Cook County herald (Grand Marais, Minn.)
- The Cook County news-herald (Grand Marais, Cook County, Minn.)
- The courier (Preston, Minn.)
- Daily globe (St. Paul, Minn.)

On the right side of the interface, a preview of a newspaper page is shown. The title is "The free homestead (Winnebago City, Minn.)". Below the title, it says "April 20, 1864. Image: #1 (available images: 4)." There are navigation arrows and a "View/Print PDF" button. Below the preview is a thumbnail image of the newspaper page, which is titled "The Free Homestead" and dated "WINNEBAGO CITY, MINN. WEDNESDAY, APRIL 20 1864".



Digital Newspapers

Historical Minneapolis Tribune

<http://newspapers2.mnhs.org/jsp/browse.jsp>

The screenshot displays the 'Historical Minneapolis Tribune (1867-1922)' web application. The header features the Minnesota Historical Society logo and navigation links: 'Browse Titles', 'Browse By Date', 'Search', 'About Collections', and 'Help'. Below the header, a 'Collections' dropdown is set to 'All'. The main content area shows a grid of six newspaper thumbnails, each labeled 'Daily Minnesota Tribune' with a specific publication date (November 19, 21, and 22, 1882). To the left of the grid is a sidebar with filters: '+Year published (56)', '+Month published (12)', '+Day published (31)', '+Subject country (1)', '+Subject state (1)', '+Subject county (2)', and '+Subject city (2)'. Above the grid, there are sorting options ('Sort By: Alphabetically', 'Sort By: Title'), a 'Display Columns: 3' dropdown, and pagination controls ('Titles 1 - 50 of 18983', 'Previous', 'Next', 'Jump to Page:'). The footer contains the Minnesota Historical Society address and contact information, a 'ProSeek' logo, version information, and a 'Logout' link.

MINNESOTA HISTORICAL SOCIETY

Historical Minneapolis Tribune (1867-1922)

Browse Titles Browse By Date Search About Collections Help ?

Collections: All

Browse Start Over

Sort By: Alphabetically Sort By: Title Display Columns: 3

Titles 1 - 50 of 18983 Previous Next Jump to Page: Go

+Year published (56)
+Month published (12)
+Day published (31)
+Subject country (1)
+Subject state (1)
+Subject county (2)
+Subject city (2)

Daily Minnesota Tribune
Publication Date: November 19, 1882

Daily Minnesota Tribune
Publication Date: November 21, 1882

Daily Minnesota Tribune
Publication Date: November 22, 1882

Minnesota Historical Society • 345 W. Kellogg Blvd., St. Paul, MN 55102-1906 • 651-259-3000 © 2018 MHS. Send questions or comments to webmaster@mnhs.org. View our [Privacy Policy](#).


ProSeek® Ver. 5.028, ResCarta® Ver. V5.0 © 1997-2018 I/M Corporation 2018

Logout

Digital Newspapers

NDNP and Chronicling America

<http://chroniclingamerica.loc.gov>

 LIBRARY OF CONGRESS


ASK A LIBRARIAN

DIGITAL COLLECTIONS

LIBRARY CATALOGS

Search GO

The Library of Congress > [Chronicling America](#)

 NATIONAL ENDOWMENT FOR THE HUMANITIES

CHRONICLING AMERICA
Historic American Newspapers

Search America's historic newspaper pages from 1836-1922 or use the U.S. Newspaper Directory to find information about American newspapers published between 1690-present. Chronicling America is sponsored jointly by the [National Endowment for the Humanities](#) and the Library of Congress. [Learn more >](#)

Search Pages





Advanced Search


All Digitized Newspapers 1836-1922

US Newspaper Directory, 1690-Present

All states ▼ + from 1836 ▼ to 1922 ▼ + GO

Pages Available: 10,636,811

 Print  Subscribe  Share/Save  Give Feedback




- About Chronicling America
- About the Site and API
- Recommended Topics
- Help


More Resources

- > [National Digital Newspaper Program](#)
- > [NDNP Award Recipients](#)
- > [Newspaper and Current Periodicals Reading Room](#)
- > [Ask LC Newspaper & Current Periodicals Librarian](#)
- > [Historic Newspapers on Flickr](#) (part of the LC Flickr Commons photostream)


100 Years Ago Today: 3/28/1916 (66 issues)



East Oregonian : E.O. (8pp.)
Pendleton, Umatilla Co., Or.



New-York tribune. (14pp.)
New York [N.Y.]



The Seattle star. (10pp.)
Seattle, Wash.

Search Strategies

Our tour continues with examples of searches and strategies:

- **Handout with sample searches and the process for each digital newspaper site**
- **OCR pros and cons**
- **Browse vs. Search**
- **Looking regionally if the newspapers of your community aren't digitized yet**

Search Strategies

Early Settler in Duluth

A library patron has a relative who was an early settler in Duluth, Minnesota. She wants to research the name, William Schnuckle. Can you find out more about him?

[Minnesota Digital Newspaper Hub:](#)

- Browse by County or Title
- Advanced search with City, Words
- Advanced search with County, Exact Phrase (with different spellings)



Search Strategies

Early Settler in Duluth – William Schnuckle

Labor World (Duluth, Minn.), May 5, 1898

In the drawing at the Bazaar Saturday night Peter Rouf won the beef, Alderman Sang secured the trunk, W. F. Schnuckle held the lucky number on the watch and the miniature house and were won by numbers 127 and 41 respectively.

Duluth Evening Herald, September 16, 1902

EIGHT ARE ACCEPTED

Three-Fourths of Jurors Secured in Hen- derson Case.

These are the jurors already secured:

Henry K. Brearley, clerk, French & Bassett, Lester Park.

A. H. W. Eckstein, department manager Charles P. Craig & Co., 31 East Third street.

James H. Edwards, J. H. Edwards & Co., wall paper, painters and decorators, 16 East Second street.

Emil Oetel, furniture dealer, 310 North Fifty-sixth avenue west.

A. G. Bousfield, manager Grand Union Tea company, 2 Adams flats.

William F. Schnuckle, proprietor, Zenith Broom company, 212 Gilbert street.

John Wahl, wholesale manufacturing confectioner, 2027 West Seventh street.

Fred O. Harris, real estate, 1312 East Fourth street.

Search Strategies

Early Settler in Duluth – William Schnuckle

Labor World (Duluth, Minn.),
September 3, 1910



**ZENITH
BROOM FACTORY**

Wm. T. Schnuckle, Prop.

Manufacture and recommend
the following brand of brooms.

LITTLE GEM
Especially made for home use.
Numbers 24, 28, 28, for home
use.
No. 40 for warehouse or store
use.
Dock brooms a specialty.

Zenith Broom Co.
212 Gilbert St. Duluth, Minn
1455X New Phone.

The Cook County News-Herald (Grand Marais, Minn.),
August 15, 1917

Mr. and Mrs. Wm. F. Schnuckle and family, together with Mr. Frank Fristedt and daughter Ruth motored from Duluth last Sunday to visit Mr. and Mrs. C. C. Monker. Mr. Schnuckle is the proprietor of the Zenith Broom Factory, the only one of its kind in Duluth. He is one of the old settlers there, having resided at that place for nearly forty years, and during all that time being engaged in the broom business. Mr. Fristedt is employed by the Educational Department of Duluth looking after sanitation of the schools. He also has been a long time resident of the Zenith city. Mr. Fristedt and Mr. Monker spooned sisters in their younger days with marked success. The party returned Monday noon, much pleased with the trip.

Search Strategies

Major Great Lakes Storm – November 1913

A student comes into your library who is researching a major storm that hit the Great Lakes in November of 1913, and wants to find out what was reported in newspaper accounts of the time.

[Minnesota Digital Newspaper Hub:](#)

- Browse by Date
- Advanced search with Any Counties, Any words, Publication years, Publication month



Search Strategies

Major Great Lakes Storm – November 1913

The Duluth Herald, November 12, 1913

LAST EDITION **THE DULUTH HERALD** **22 PAGES**
VOLUME XXXI—NO. 187. WEDNESDAY EVENING, NOVEMBER 12, 1913. TWO CENTS.

APPALLING LIST OF DEATHS, STRANDINGS AND WRECKS IN BIG STORM IS GROWING EVERY HOUR

TEN TOWNS RAZED AND HUNDREDS DEAD IN PERU EARTHQUAKE
Courier Brings News of Disaster in Mountains to Lima.
Survivors Are Living in Open and Suffering Severely.
Peruvian Government Sends Provisions to the Destitute.
Lima, Peru, Nov. 12.—Ten towns were destroyed and several hundred persons killed in an earthquake which occurred last Friday in the mountainous Peruvian province of Ayacucho. News of the disaster came by courier. The number of known dead was 129 when the courier left the devastated

HALE MEETS CARRANZA
Talk May Determine Washington's Course Toward Mexico.
Cabinet Firmly Behind Wilson in Policy Thus Far.
Nogales, Sonora, Nov. 12.—William Bayard Hale, President Wilson's personal representative, went into conference last before noon today with Gen. Venustiano Carranza and the entire Mexican constitutional cabinet.

MAP OF THE GREAT LAKES SHOWING LOCATION OF WRECKS REPORTED UP TO PRESENT TIME



THE NUMBERS SHOWN IN THE ABOVE MAP ARE EXPLAINED IN THE ACCOMPANYING SUMMARY OF LOSSES.

TALE OF THE DISASTER IS NOT YET COMPLETE
More Than Thirty Big Freighters Have Either Foundered in Midlake or Are Pounding on the Rocks.
Terrible Loss of Life—Many Wrecks Have Not Yet Been Identified—Property Loss Cannot Be Estimated.

LOSSES REPORTED IN GREAT LAKES STORM

1. Steamer Arcadian—Ashore and total loss in Thunder bay.
2. Steamer L. C. Waldo—Total loss on Manitowish Island, Lake Superior.
3. Steamer Fred H. Hartwell—Aground at Inoué point.
4. Steamer J. T. Hutchinson—Aground in Bassett str.
5. Steamer Huron—Grounded at Sheldrake, near Whitefish point.

Search Strategies

Major Great Lakes Storm – November 1913

The Duluth Herald, November 13, 1913

LIST OF VESSELS WRECKED IN THE GREAT STORM IS NOT YET COMPLETE

WILL UNIONIZE U. S. EMPLOYEES

Federation of Labor Plans to Organize Government's Workers.

English Delegates Talk at Seattle Meeting of Laborers.

Seattle, Wash., Nov. 13.—The American Federation of Labor, having cleared away all preliminaries, was ready today to take up discussion of the big questions of labor, and reports of committees were called for.

Among the resolutions offered yesterday was one by Dominick De Aleashandro, national president of the Hod Carriers' union, calling for revocation of the charter of the Brotherhood of Cement Workers. It is alleged that the Brotherhood has refused to surrender jurisdiction over the cement and concrete laborers, as ordered by the Rochester convention.

Steps will be taken by the federation to organize Federal employees into unions affiliated with the Federation.

(Continued on page 13, sixth column.)

SPLIT TO WORK ON CURRENCY MEASURE

BELIEVES TWO FIERCE STORMS MET ON LAKES

G. A. Tomlinson Has Interesting Theory of the Cyclonic Conditions.

Huge Vessels Whirled Around and Refused to Answer Rudders.

G. A. Tomlinson, one of the leading vessel owners of the Great Lakes, has an interesting theory in connection with the cause of the terrible force of the storm that has just swept the whole lake region.

As is well known, the worst of the storm occurred on Lake Huron, and there the most of the awful loss of life occurred. This morning Mr. Tomlinson and H. W. Brown, general agent here for the Pittsburg fleet, discussed the matter. Mr. Tomlinson declared that the cause of the gale reaching cyclonic proportions on Lake Huron as it must have done to create the havoc it did with the big ships, was that two gales collided. That is his theory. As he hears from the mariners who experienced the fearful wind, one gale came up from the southwest and the boats came with it. Not very far north of Port Huron, another gale, heading from the east or perhaps a trifle lower, collided with the other gale, and the result was that a wind that defied judgment of captains or

HAS INTERESTING THEORY OF STORM



G. ASHLEY TOMLINSON.

REPORTS OF LOST SHIPS STILL COME

McGean Said to Have Foundered With All Hands Aboard.

Carruthers, Largest Boat on Lakes, Lost in Lake Huron.

Northern King, Scott, Hydrus, Norton and H. B. Smith Missing.

The magnitude of the marine disaster which has visited the Great Lakes within the past few days seems to be just dawning upon people in general, and in fact, those engaged in the marine business themselves are just beginning to realize what has actually occurred. Crews of incoming vessels eagerly inquire who are lost and who are saved. It is pathetic to hear these men, for with every boat

Minnesota Historical Society
ST PAUL MINN

Search Strategies

Major Great Lakes Storm – November 1913 (cont.)

Minneapolis Tribune site:

- Search terms
- Narrow by year
- Narrow by month
- Narrow by day

Chronicling America site:

- Advanced search with States
- Earliest Date
- Latest Date
- Any Words

Search Strategies

Major Great Lakes Storm – November 1913

Minneapolis Morning Tribune,
November 14, 1913

600-Foot Freighter and 40 Men Missing

Cleveland Boat Probably
Another Victim of Gale
on Great Lakes.

Not Seen Since She Left
Marquette Loaded With
Iron Ore.

List of Disasters Grows—
More Bodies Washed
Ashore.

Marquette, Mich., Nov. 14.—
There is great apprehension here
that the six hundred foot steel
freighter, Henry B. Smith, of
Cleveland may be added to the
list of vessels which met disaster
in the gale that swept the Great
Lakes.

There is fear that the Smith
foundered in Lake Superior with
her crew of probably forty men.

She was commanded by Cap-
tain James Owen.

The Bemidji Daily Pioneer,
November 17, 1913

LIGHT STATIONS HIT HARD

Sustain Heavy Damage During Recent
Gale on Lakes.

Washington, Nov. 17.—Fear is felt
by the United States lighthouse serv-
ice that Lightship No. 82 was sunk
in the recent storm that swept the
Great Lakes and is now lying beneath
the waters of Lake Michigan. Reports
reached the service that the tender
Crocus had searched for the vessel in
vain and that the waters yet were
too rough to make an investigation be-
neath the surface. The commander
of the Crocus was ordered to spare
no pains in ascertaining at once the
vessel's fate.

Heavy damage marked the passage
of the gale among the light stations
along the shores of Lake Michigan.
Reports to the service announced that
the fury of the storm was especially
severe at Fort Gratiot, Pentwater, St.
Joseph, Charlevoix and other points
in Michigan; at Racine, Wis., and
Michigan City, Ind., and Calumet Har-
bor, Ill. At the last named place the
boat and boathouse were carried away
and the fog signals were undermined
by the waves and moved from their
foundations.

Calumet News (Calumet, Mich.),
November 12, 1913

LOSSES IN BIG STORM ON THE LAKES PILE UP

Today's Developments Increase
Number of Lives and
Steamers Lost

SCORES OF SAILORS PERISH

The James Carruthers, Largest
Canadian Freighter, Believed
to Have Gone Down

BOAT SINKS AT ISLE ROYALE

Goderich, Ont., Nov. 12.—Reports
from points along the Canadian shore
of Lake Huron point to a heavy loss

Search Strategies

Iron Range Resident

You are working on your own family history. You remember that your grandmother mentioned a relative by the name of Louis Austman who lived up on the Iron Range and worked on the railroad.

[Minnesota Digital Newspaper Hub:](#)

- Map Search
- Advanced Search with Counties and Exact Phrase



Search Strategies

Iron Range Resident – Louis Austman

Border Budget (Koochiching, Itasca County, Minn.),
July 28, 1906

A party of three Eveleth men, Frank Rylander, Louis **Austman** and Harry Beemer, left this afternoon for Duluth from where they take boat on a trip to Isle Royale and International Falls.—Eveleth News.

Two Harbors Iron News, November 22, 1907

Louis Austman, D. & I. R. switchman, was pinched between two cars in the yards this morning and had some serious injuries of the chest. He is at the Hotel McNeil.—Eveleth News.

The Duluth Evening Herald, April 6, 1907

Adolph Dragwold and family have moved out to their homestead in the Sturgeon river district for the summer. **Louis Austman** has returned from Kansas, where he has been spending the winter. Mrs. J. C. Pryor spent a few days with her parents in Biwabik last week. Jack Day, who has been spending the winter in Arkansas has returned to the city.

The Duluth Evening Herald, November 23, 1907

Louis **Austman**, who was recently injured in the railroad yard, is able to be out. He cannot resume work. Mrs. Austman expects to leave soon for Chicago. He may spend the winter at Lake Forest, Ill.

Search Strategies

Iron Range Resident – Louis Austman (cont.)

Minneapolis Tribune site:

- Search term

Chronicling America site:

- States
- Phrase

Unfortunately, there was no luck on these sites.

Search Strategies

Iron Range Resident – Louis Austman (cont.)

You could also follow up with other resources in the MNHS Collections:

Duluth, Missabe, and Iron Range Railway. Company Records, 1874-1984. (Personnel Department Records, etc.)

MN State Census Index. (A record was found for Austman, LE from 1905 for Eveleth, Missabe Mountain, St. Louis County, Minnesota)

Etc.

Or your local collections...



Future Digitization

Upcoming digitized newspapers:

- MN NDNP 2015-2017
- Swedish American Newspaper Project
- Publisher newspapers still in copyright – available on microfilm and if digital in the MNHS History Center Library

The MNHS Process

MNHS works with Partners through several steps:

- Initial contact
- Contract
- Budget
- Costs
- Title selection
- Reporting



Any Questions?

- Newspapers
- Digitization
- Digital Newspaper sites
- Other?

Contact:

anne.levin@mnhs.org

lynnette.westerlund@mnhs.org



The End

