

IOWA STATE UNIVERSITY

OF SCIENCE AND TECHNOLOGY

Preservation Department

CONSERVATION CONDITION REPORT AND TREATMENT PROPOSAL

Date received: 12/27/2017

Date of report: 12/28/17

Conservator: Sonya Barron

Call Number: RS 21/7/151

Title: Chicago and Northwestern Railway Map

Author/Creator: Culver, Page, Hoyne & Co., Printers, Chicago.

Imprint/Date of creation: 1873

Collection: Farrell T. Brown Papers

Curator/Archivist: Amy Bishop

Format: flat paper, folded

Materials: machine made paper, black printing ink

Dimensions (folded): H 17.3 cm x W 10.2 cm x Th 0.5 cm

Notes: This item was requested for digitization by a patron.

CONDITION REPORT

Description

The item is a long horizontal sheet of paper, folded into 8 sections in the style of a brochure. Timetables, advertisements and other textual information are printed on one side; the map of the railway is printed on the other side. The item is printed in black ink on medium weight machine made paper.

Condition

The paper is yellowed and slightly brittle overall. There are multiple breaks along the folds of the brochure. These breaks had been previously repaired with pressure-sensitive tape. The tape has broken between panels 2 and 3 of the brochure (as viewed with the map side up). The paper underneath the tape exhibits a greater degree of yellowing than the overall discoloration mentioned above. There are multiple small tears and minor losses in the last panel of the brochure.

TREATMENT PROPOSAL

1. Remove the carrier of the pressure-sensitive tape with the aid of a heated spatula. Reduce adhesive residue, as possible, with the combination of crepe and vinyl erasers.
2. Mend the breaks along the folds of the brochure. Mend the minor tears in the last panel of the brochure.
3. Transfer repaired item to digital reformatting.

Estimated hours: 15

Photos on file: BT, AT

Curatorial Approval Signature: _____

Date signed: _____

IOWA STATE UNIVERSITY

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Preservation Department

CONSERVATION TREATMENT REPORT

Date received: 12/27/2017

Date of report: 2/15/2018

Conservator: Sonya Barron

Call Number: RS 21/7/151

Title: Chicago and Northwestern Railway Map

Author/Creator: Culver, Page, Hoyne & Co., Printers, Chicago.

Imprint/Date of creation: 1873

Collection: Farrell T. Brown Papers

Curator/Archivist: Amy Bishop

Format: flat paper, folded

Materials: machine made paper, black printing ink

Dimensions(folded): H 17.3 cm x W 10.2 cm x Th 0.5 cm

Dimensions(unfolded): H 17.3 cm x W 77.6 cm

Notes: This item was requested for digitization by a patron.

TREATMENT REPORT

- 1) Removed the carrier of the pressure-sensitive tape with the aid of a heated spatula and overall gentle heat introduced from the reverse. Reduced adhesive residue, with the combination of crepe and vinyl erasers.
- 2) Mended the breaks along the folds and other minor tears using light weight Japanese tissue and wheat starch paste.
- 3) Transferred the item to digital reformatting. The map will be re-folded to fit back into its original storage folder.

Materials used: 5 g machine-made Tengucho tissue (Hiromi), Zen Shofu wheat starch paste.

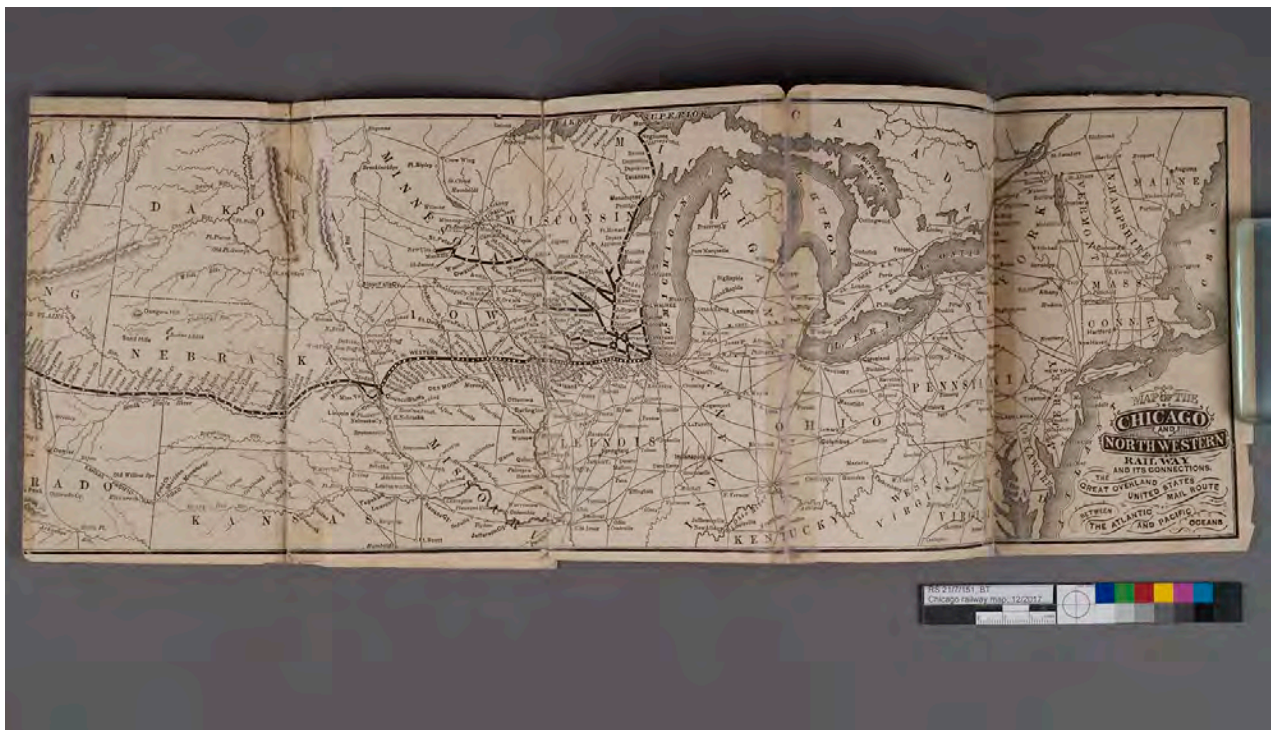
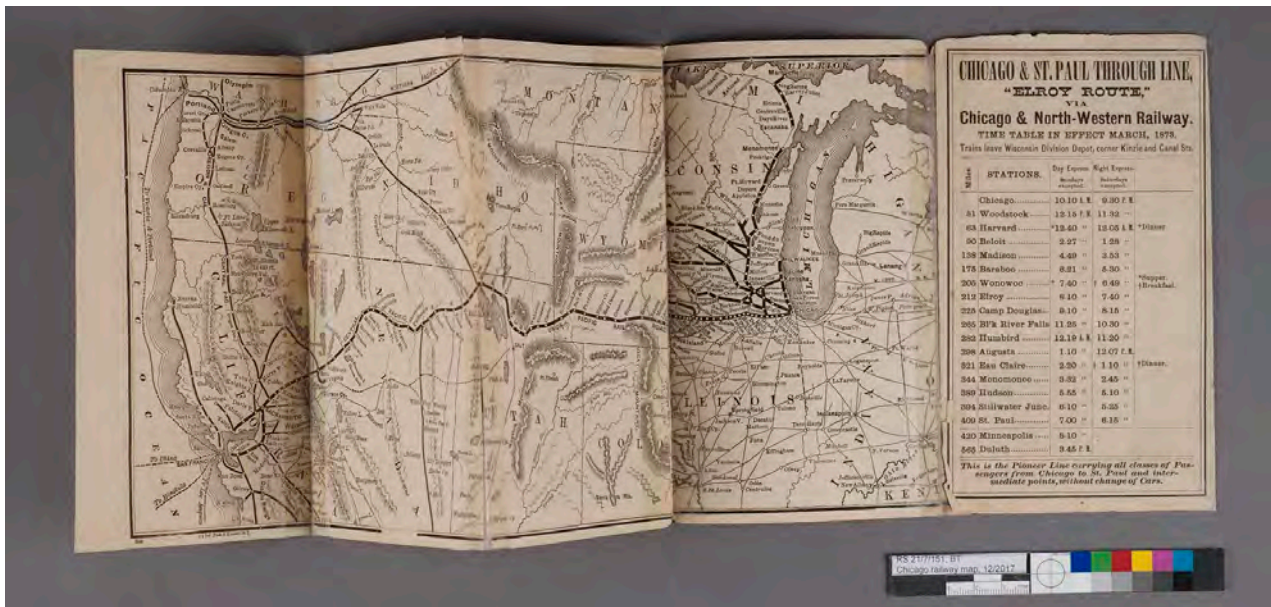
Hours spent: 30

Photos on file: BT, AT, digital scan

Curatorial Approval Signature: _____

Date signed: _____

Before Treatment



After Treatment



CHICAGO & ST. PAUL THROUGH LINE

"ELROY ROUTE"

Chicago & North-Western Railway.

TIME TABLE IN EFFECT MARCH, 1915.

From New Minnesota State Capital, via Chicago and St. Paul.

STATIONS: Chicago, Elroy, St. Paul, Minneapolis, Duluth.

CHICAGO

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

Chicago

Elroy

St. Paul

Minneapolis

Duluth

From Chicago to St. Paul and Minneapolis.

STEEL RAILS, LATERALS DEL. SLEEPING AND DINING CARS.

"MILLER PLATFORMS"

AND

Westinghouse Safety Air Brake.

AND NEW MINNESOTA STATE CAPITAL.

SPEED, COMFORT AND SAFETY

"Chicago & North-Western."

AND NEW MINNESOTA STATE CAPITAL.

AND NEW MINNESOTA STATE CAPITAL.

AND NEW MINNESOTA STATE CAPITAL.

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AND NEW MINNESOTA STATE CAPITAL.

AND NEW MINNESOTA STATE CAPITAL.

GREAT CALIFORNIA LINE

Time Table in effect March, 1915.

STATIONS: Chicago, St. Paul, Minneapolis, Duluth, Portland, Seattle.

CHICAGO

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

From Chicago to St. Paul and Minneapolis.

WEST AND NORTH-WEST.

AND

SHORTEST AND QUICKEST ROUTE.

CHICAGO

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

TO MINNEAPOLIS, ST. PAUL AND LAKES SUPERIOR.

STATIONS: Chicago, Minneapolis, St. Paul, Duluth, Superior.

CHICAGO

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

Chicago

Minneapolis

St. Paul

Duluth

Superior

NEW SHORT LINE.

CHICAGO TO DUBUQUE.

STATIONS: Chicago, Dubuque.

CHICAGO

Chicago

Dubuque

Chicago

Dubuque

Chicago

Dubuque

Chicago

Dubuque

Chicago

Dubuque

Chicago

Dubuque

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Dubuque

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Dubuque

Chicago

Dubuque

Chicago

RATES OF FARE FROM CHICAGO

STATIONS: Chicago, St. Paul, Minneapolis, Duluth, Portland, Seattle.

CHICAGO

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

PASSENGERS PURCHASING TICKETS

For full particulars, apply to the Ticket Agent at Chicago.

CHICAGO

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth

Portland

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St. Paul

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St. Paul

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Duluth

Portland

Seattle

Chicago

St. Paul

Minneapolis

Duluth