

Design Review



Team 0b100
February 17, 2020

Purpose and Users

- Create a functioning search tool to filter through the stories in the Time Traveler app.
- Allow the User to filter their search results so that they can find information based on more specific criteria
- Allow locals, visitors, and researchers to easily access information about people, events, and landmarks in the Keweenaw area
- Locals of the Keweenaw peninsula who want to learn about the history of the area, or their ancestors.
- Visitors to the Keweenaw area who want to learn about landmarks and people of the area.
- Researchers that are researching the Keweenaw area's history.

Feedback and Changes Made

Feedback

- Good handle on possible errors and error scenarios.
- Should think more about what kind of filters should be available to the user.
- We have good usability goals as making the search as intuitive as possible should be a priority.
- Our design for the search bar and the separation of the categories looks good and helps reduce cluttering up the screen.
- Our user personas were minimal.

Changes

- Error messages are more varied
- Error messages are no longer pop-ups
- Filters category will auto expand when search box is clicked
- Filters no longer have check boxes
- Top Results category is now added
- Categories without results are greyed out/locked
- Results with same name are no longer split
- Results have date by their name to help disambiguate
- Filters are AND but options within filters are OR

Home Help

Location: Houghton Year: 1949

Submit Feedback Toggle spyglass on

Smith

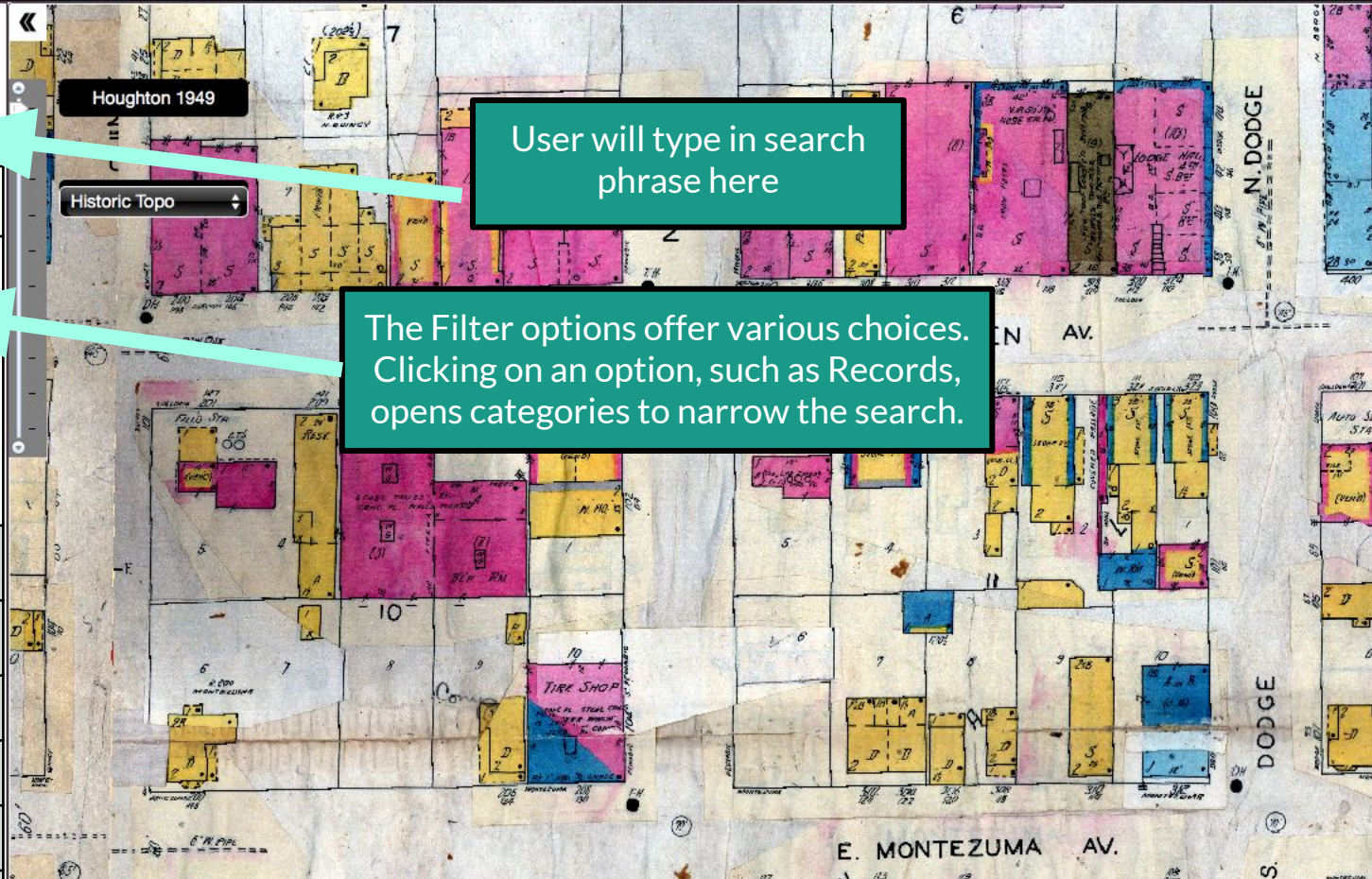
- Filters
- Year [+]
Record Type [-]
 Census
 School
 Employer
Location [+]
Employer [+]
- Top Results [+]
People [+]
Structures [+]
Addresses [+]
Stories [+]

Houghton 1949

Historic Topo

User will type in search phrase here

The Filter options offer various choices. Clicking on an option, such as Records, opens categories to narrow the search.



Home

Help

Location:

Houghton

Year:

1949

Submit
FeedbackToggle
spyglass onDocument
building
materialDocument
building
use

Tra



Filters

[+]

Record Type: Census

Top Results

Smith's Grocery (1900)
 Smith's Mining Store (1880)
 Smith's Mining Store (1900)

People (53)

[+]

Structures (7)

[+]

Addresses

Stories (18)

[+]

Records (84)

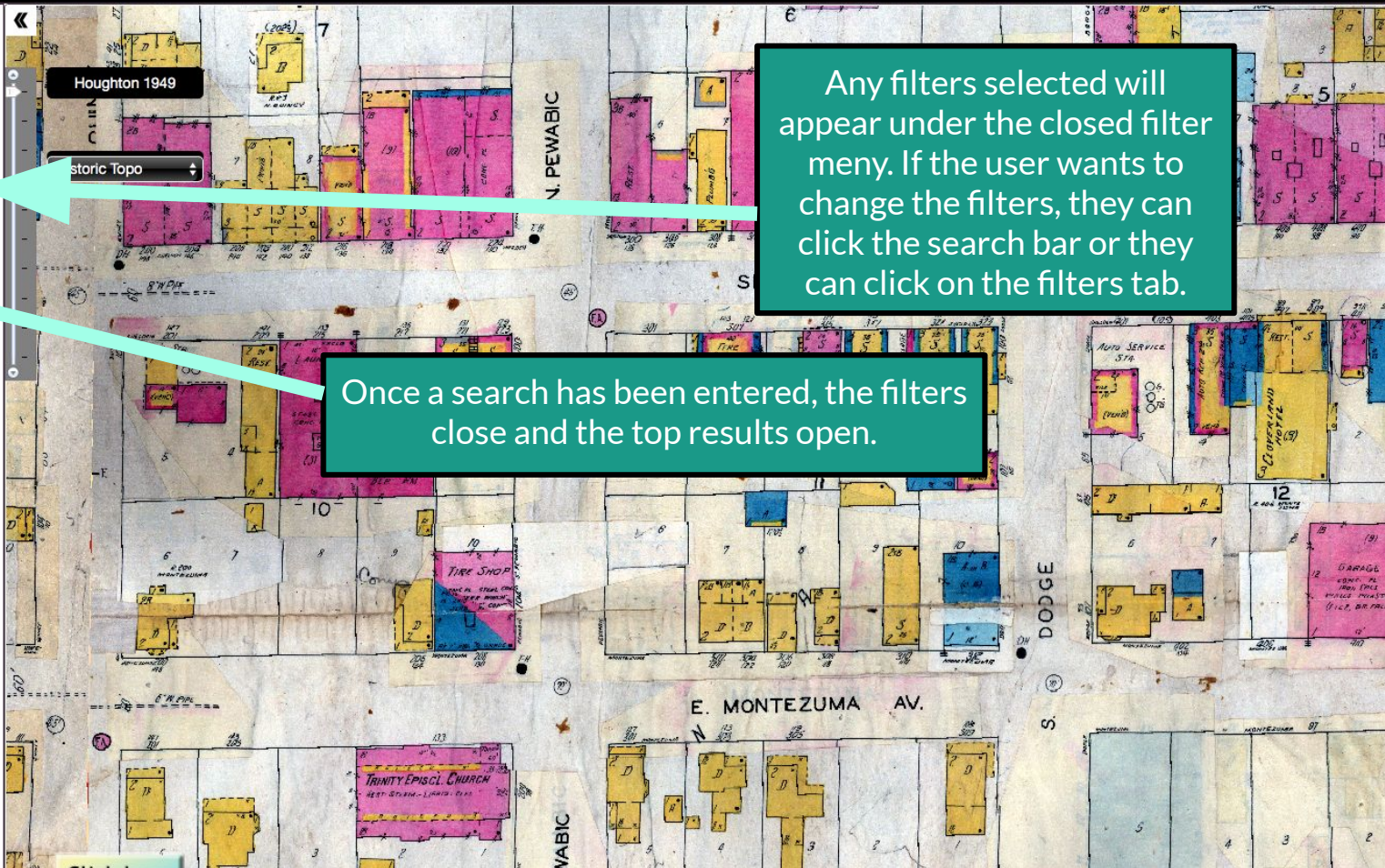
[+]

Houghton 1949

Historic Topo

Once a search has been entered, the filters close and the top results open.

Any filters selected will appear under the closed filter menu. If the user wants to change the filters, they can click the search bar or they can click on the filters tab.



Home

Help

Location:

Houghton

Year:

1949

Submit
FeedbackToggle
spyglass onDocument
building
materialDocument
building
useTranscribe
the
map

Smith



Filters

[+]

Record Type: Census

Top Results (10)

[+]

People (53)

[+]

Structures

Addresses

Stories (18)

[-]

[Agnes Smith \(1900\)](#)[Agnes Smith \(1917\)](#)[Agnes Smith \(1917\)](#)[Jon Smith \(1880\)](#)[Jane Smith \(1880\)](#)

Records (84)

[+]

Click here to
share a
story or

Clicking on a category will
open specific results.
Clicking on a result will
bring up an information
blurb with links to other
information.

Houghton 1949

Historic Topo

Agnes Smith, Houghton, 1900

Last Name	Smith
First Name	Agnes
Middle Initial	R
Occupation	Clerk
Work Place	Frederick's Dry Goods
Address	Albion, Houghton 1900
Tenure	owns
Source	Houghton City Directory 1900

[Family \(6\)](#)

+

[Classmates \(24\)](#)

+

[Coworkers \(3\)](#)

+

[Stories About \(1\)](#)

+

[Others Dwelling in Same Building \(4\)](#)

+

Where Did They Go?

Track **Agnes Smith's** movements across time

Error Issues

Home

Help

Location:

Houghton

Year:

1949

Submit
FeedbackToggle
spyglass onDocument
building
materialDocument
building
useTranscribe
the
mapExplore
the
map

Smiht



Filters

[+]

Top Results

No Results Found

Sorry! The phrase "Smiht" is not in our database. Double-check the accuracy of the word(s) you typed in. If it's not correct, please try again.

Otherwise, is there another phrase we can help you find?

People

Buildings

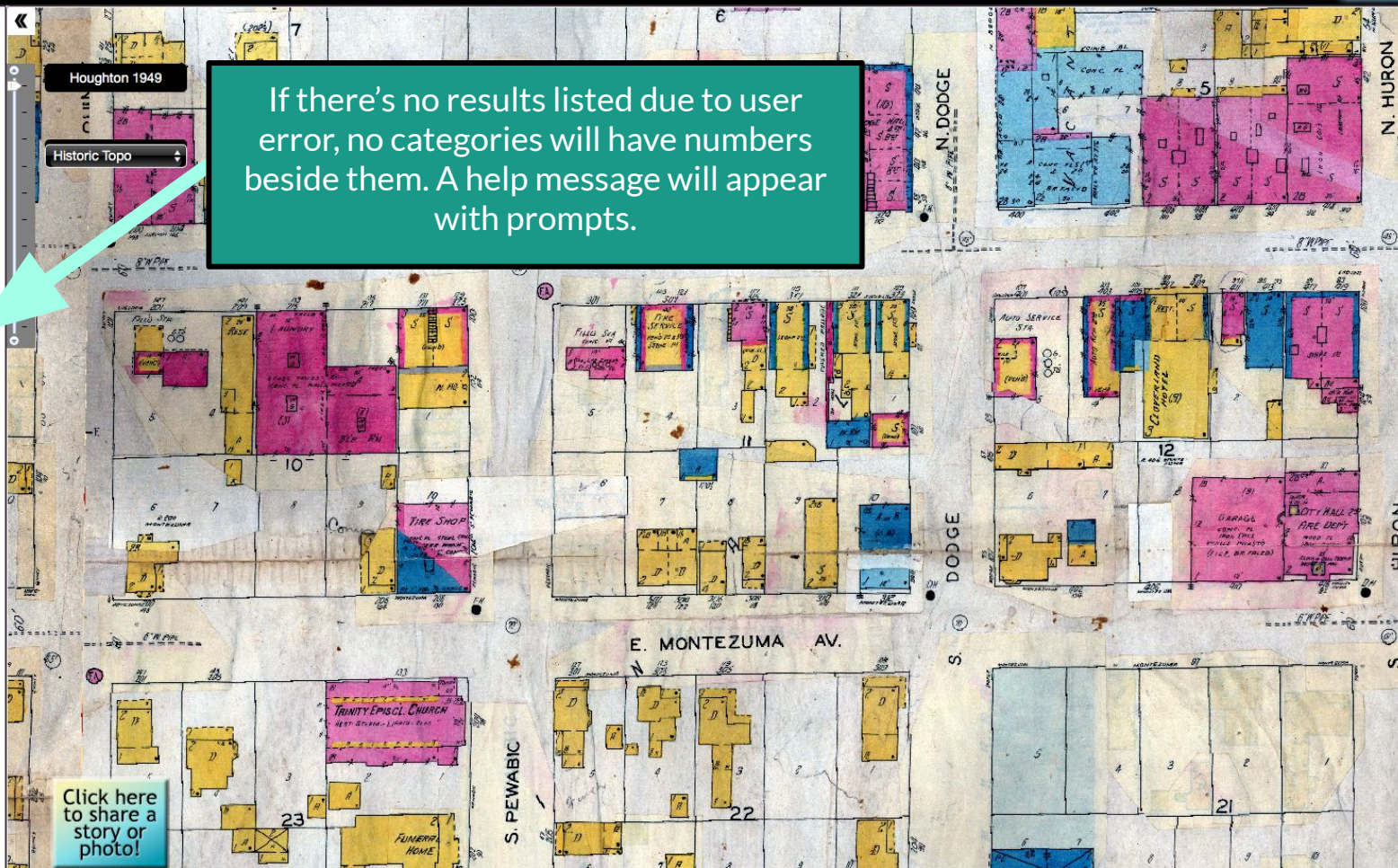
Addresses

Stories

Records

If there's no results listed due to user error, no categories will have numbers beside them. A help message will appear with prompts.

Click here to share a story or photo!



Smith

Filters [+]

Top Results

No Results Found

Sorry! The server is having issues finding results for the phrase "Smith." Please reload the page and try again.

People

Buildings

Addresses

Stories

Records

If there's no results listed due to server error, no categories will have numbers beside them. A help message will appear with prompts.



Click here to share a story or photo!

