



Warming Alaska with Map Notes

In [Chapter 9 of The ArcGIS Imagery Book](#), there is a focused story map that offers convincing evidence about the warming of Alaska. The story map is an example of shared imagery by the greater GIS community.

After being inspired by observing the story map, [Alaska Ice: Documenting Glaciers on the Move](#), you have decided to try your hand at adding Map Notes with links images and videos.

Build skills in these areas

- Locating sites
- Adding Map Notes with description
- Adding links to Map Notes
 - Information links
 - Video links
 - Image links

What you need

- Account not required
- Estimated time: under 30 minutes



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1. Locate the glacier

- 1. Open [Alaska Ice: Documenting Glaciers on the Move](#).



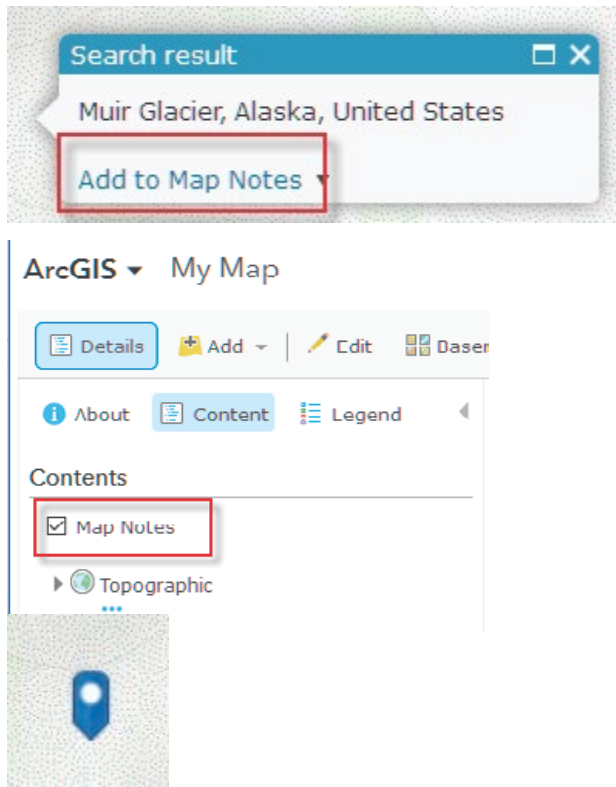
- 2. Investigate the story map and choose three glaciers that are particularly interesting to you. The three examples included here are:
 - a. Muir Glacier
 - b. Pedersen Glacier
 - c. Holgate Glacier
- 3. Open [ArcGIS Online](#).
- 4. On the top ribbon, click Map.
- 5. Click Modify Map.



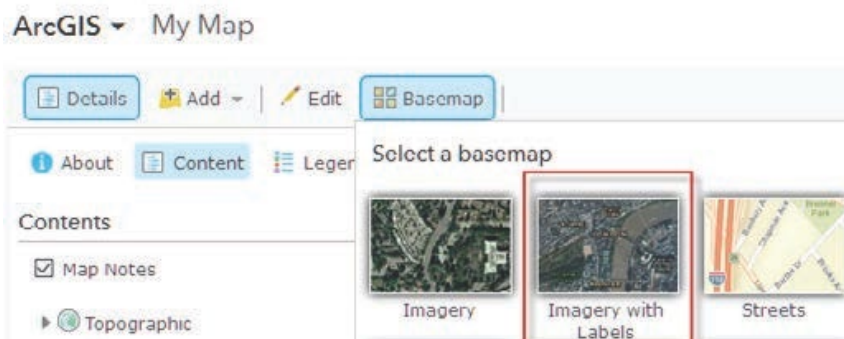
- 6. In the Search box, search for Muir Glacier, Alaska, United States.



7. Click Add to Map Notes. When you click Add to Map Notes, it adds a Map Note's graphic and adds a Map Notes layer to the Contents pane.



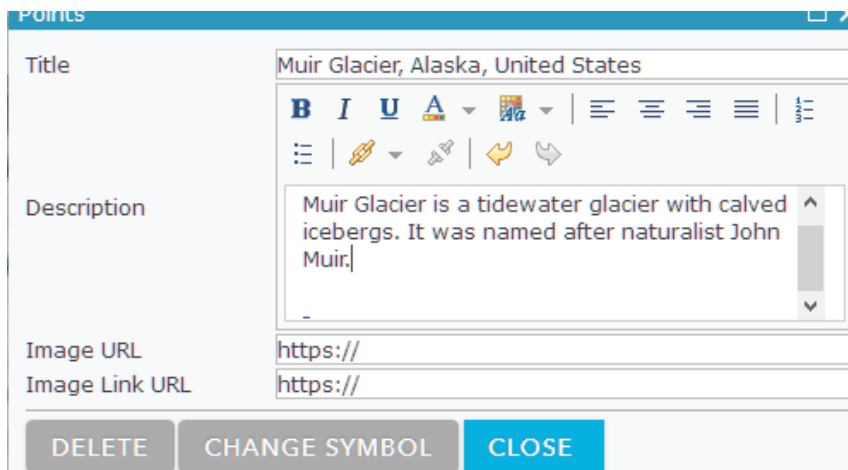
8. In the upper-left ribbon, change the basemap to imagery with labels.



2. Add information to the Map Notes

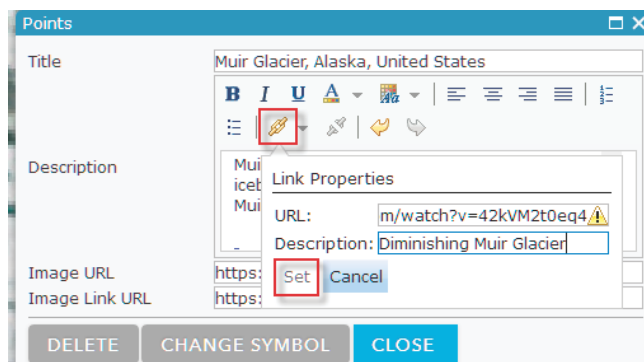
1. Click the blue Map Notes icon.
2. Click Edit.
3. Write the following description:

Muir Glacier is a tidewater glacier with calved icebergs. It was name after naturalist John Muir.



4. Click the link icon and insert the following URL and title.

- <https://www.youtube.com/watch?v=42kVM2t0eq4>
- Title: Diminishing Muir Glacier



5. Click Set.
6. Click CLOSE.

3. Add information for additional glaciers

Doing your own research and following the instructions above, make Map Notes for Pedersen and Holgate Glaciers.

