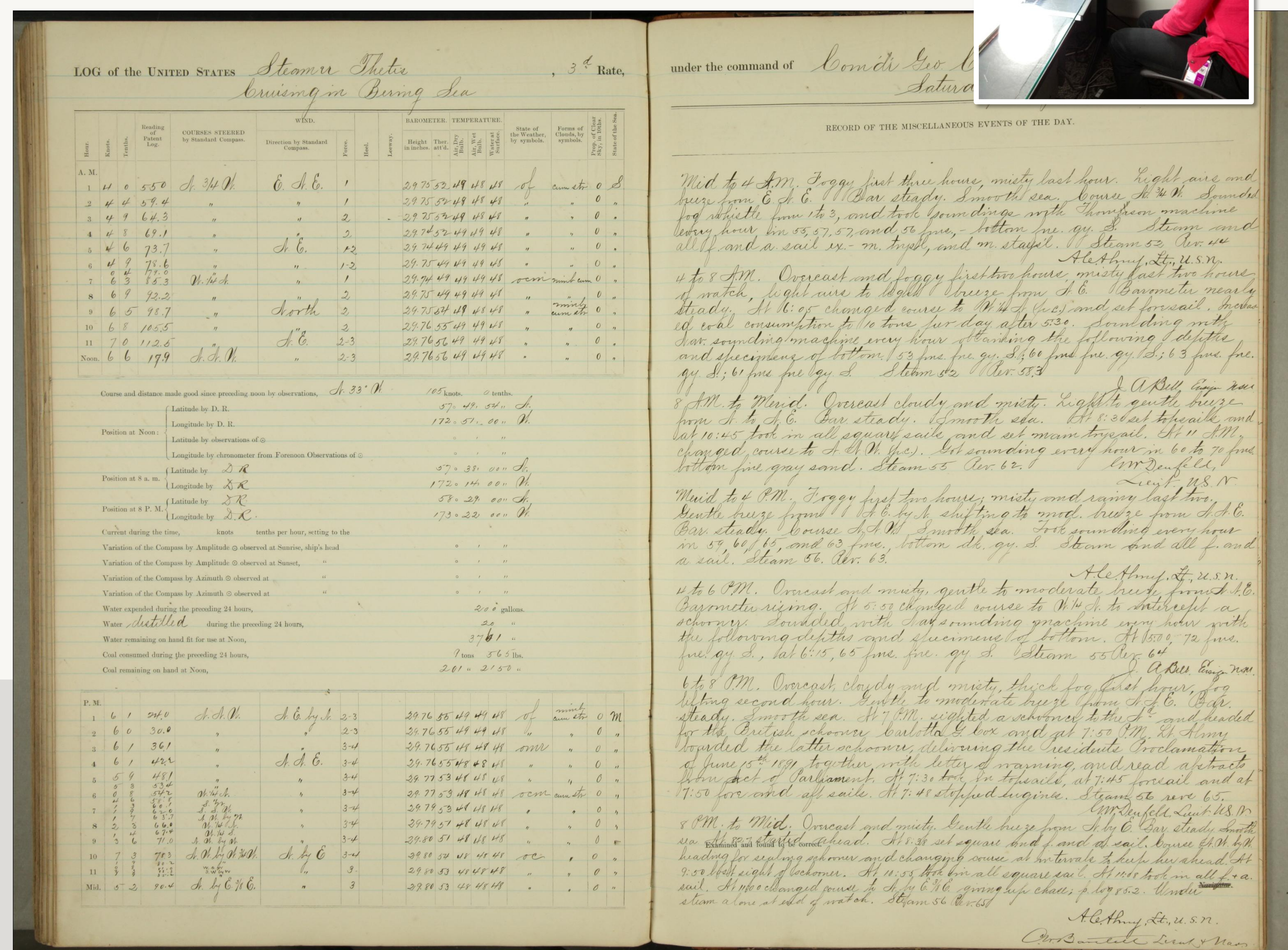




ARCTIC REDISCOVERY PROJECT

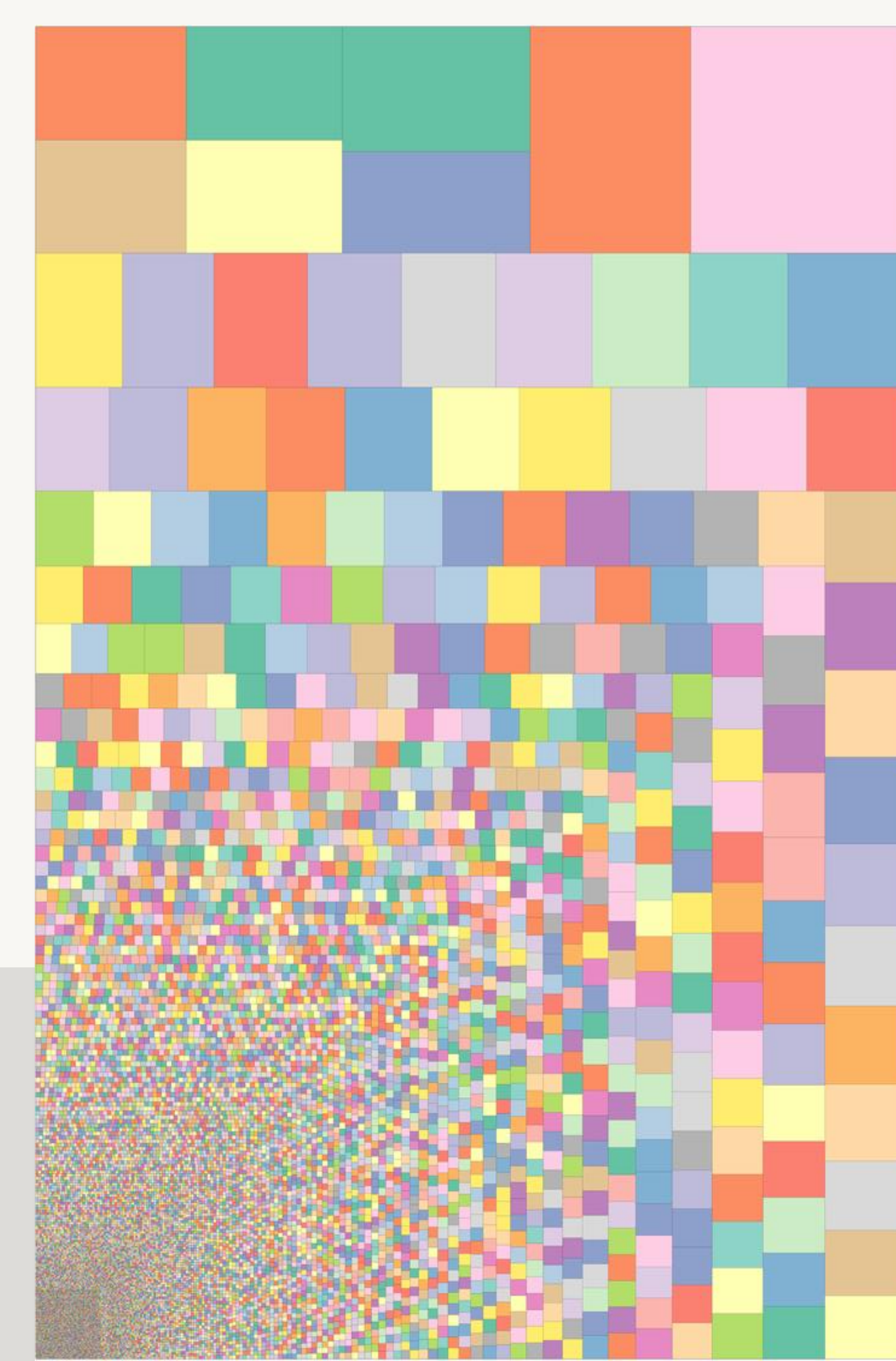
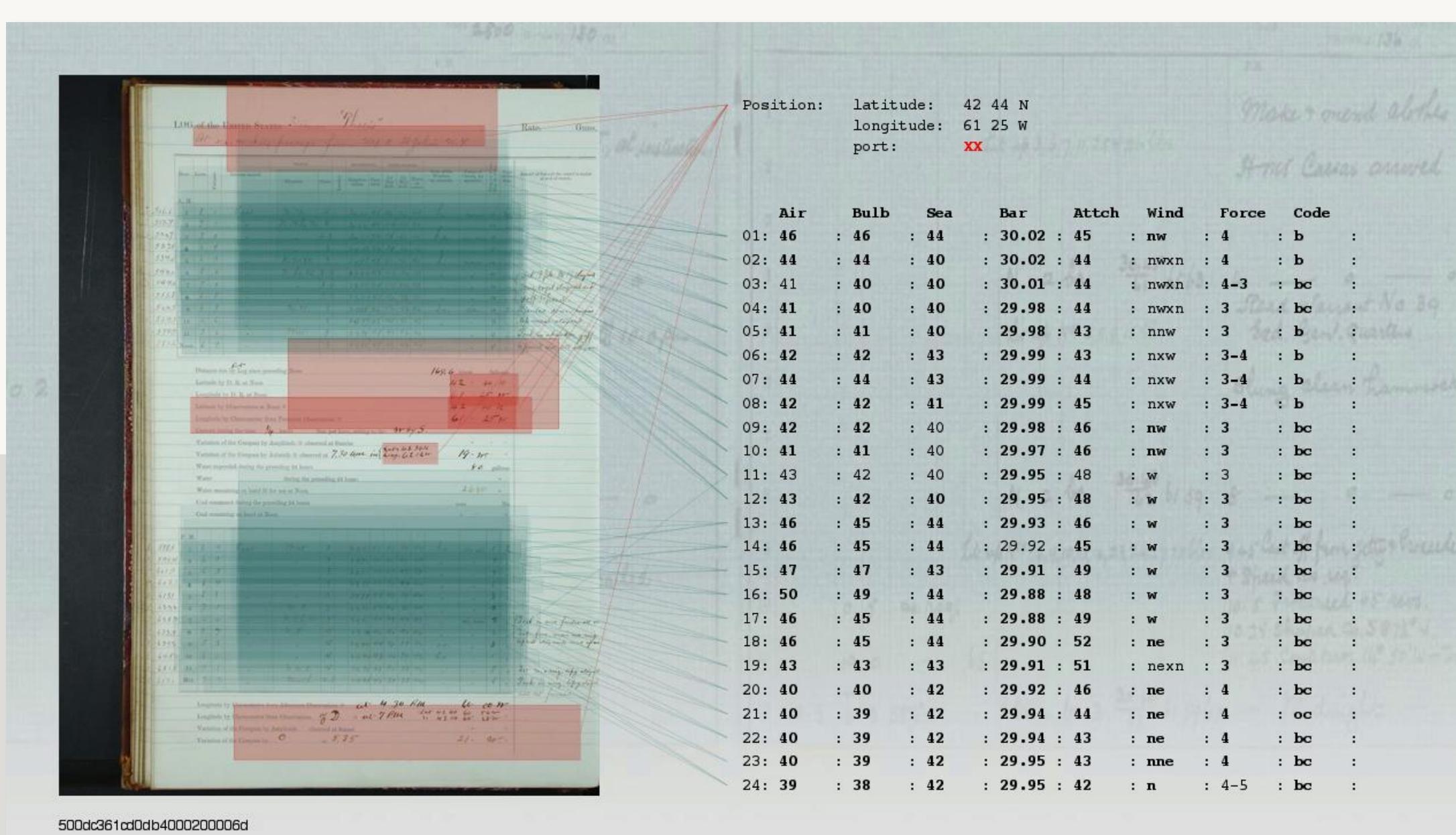
Providing access to heritage data resources for climate and ecosystem research

1 Photograph the original logbooks



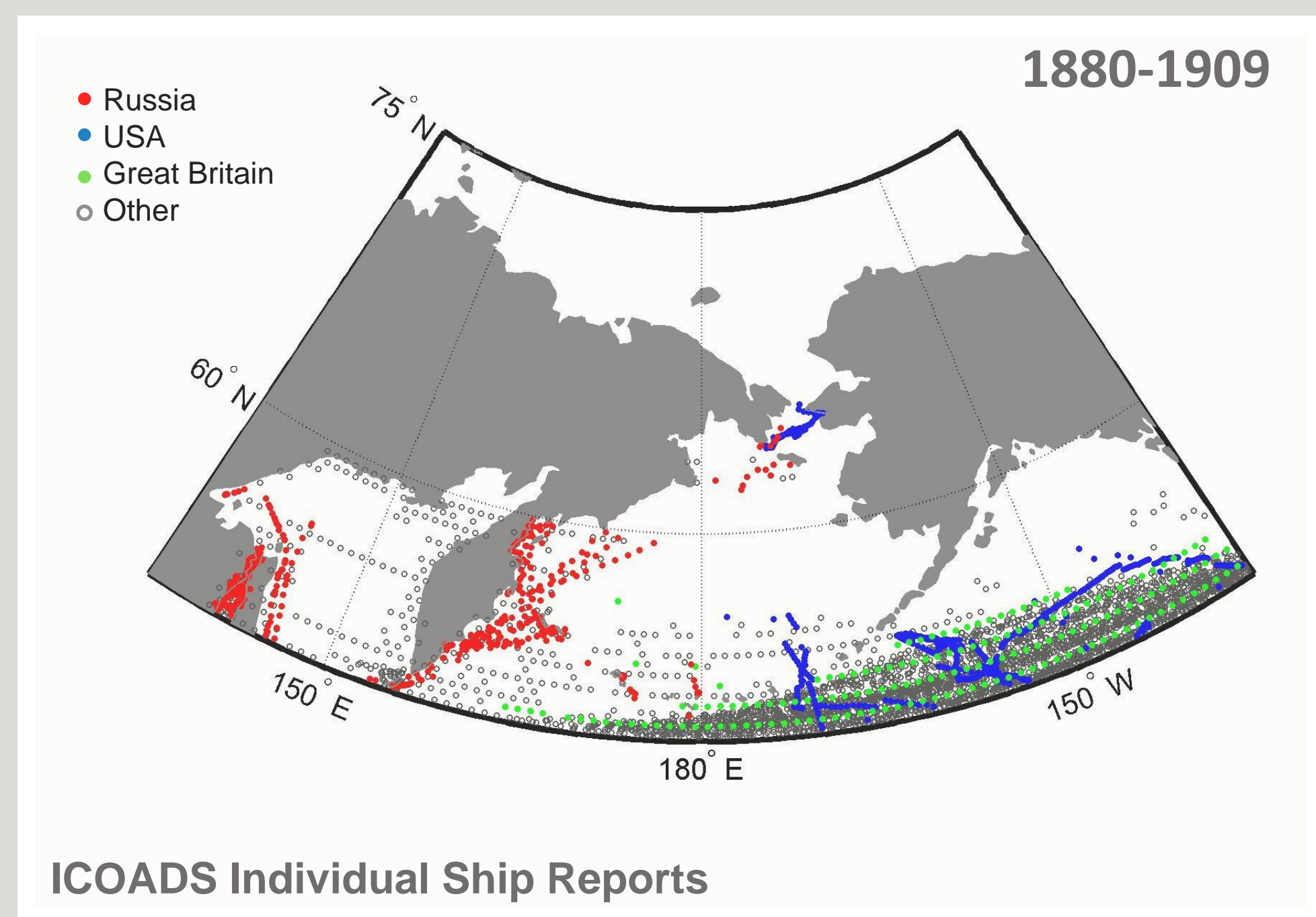
Nearly 400,000 pages of US/Arctic logbooks photographed so far...

2 Transcribe to digital with the power of the crowd

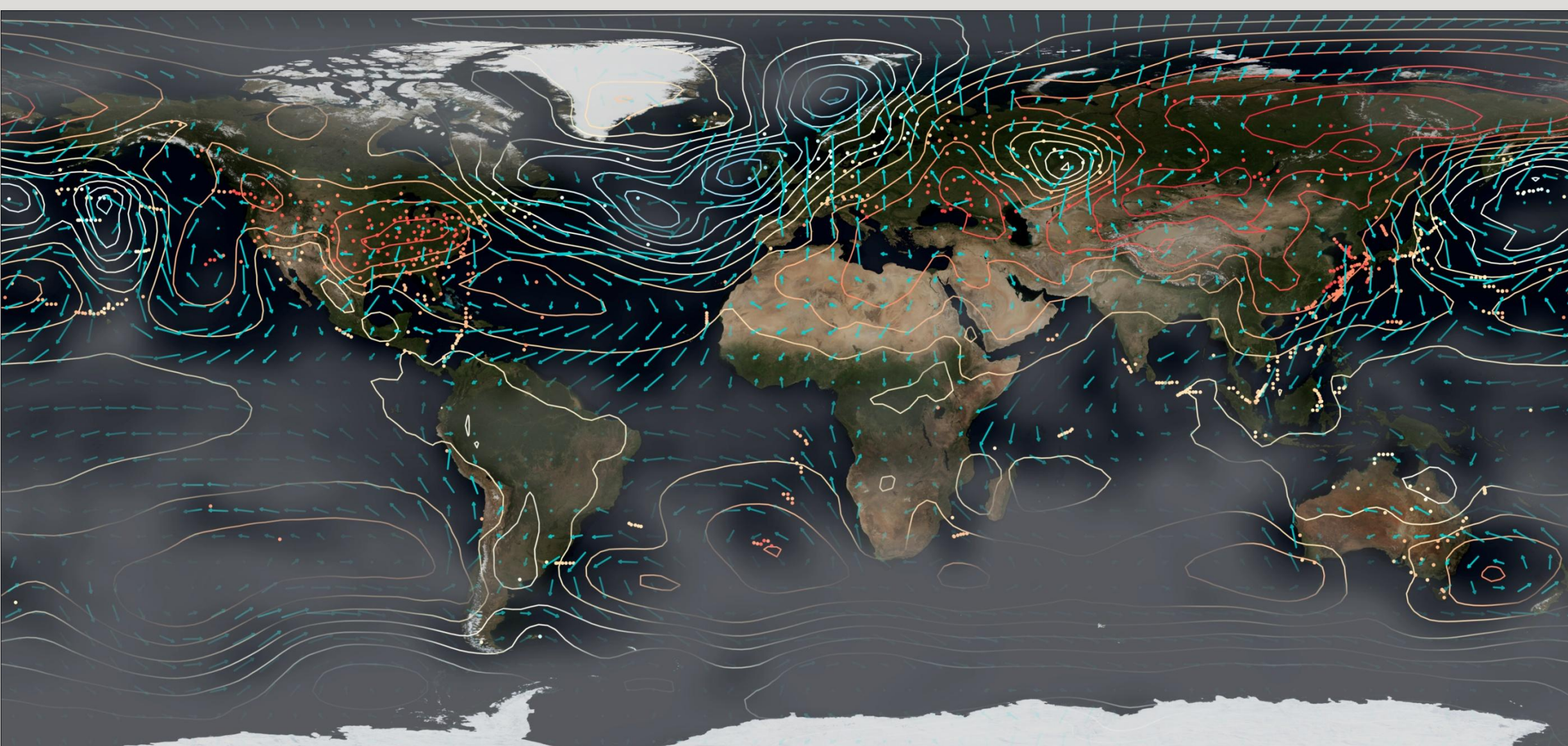


16,400 Old Weather citizen-scientists have transcribed at least one of 1,090,745 pages to date.

3 Integrate into global datasets

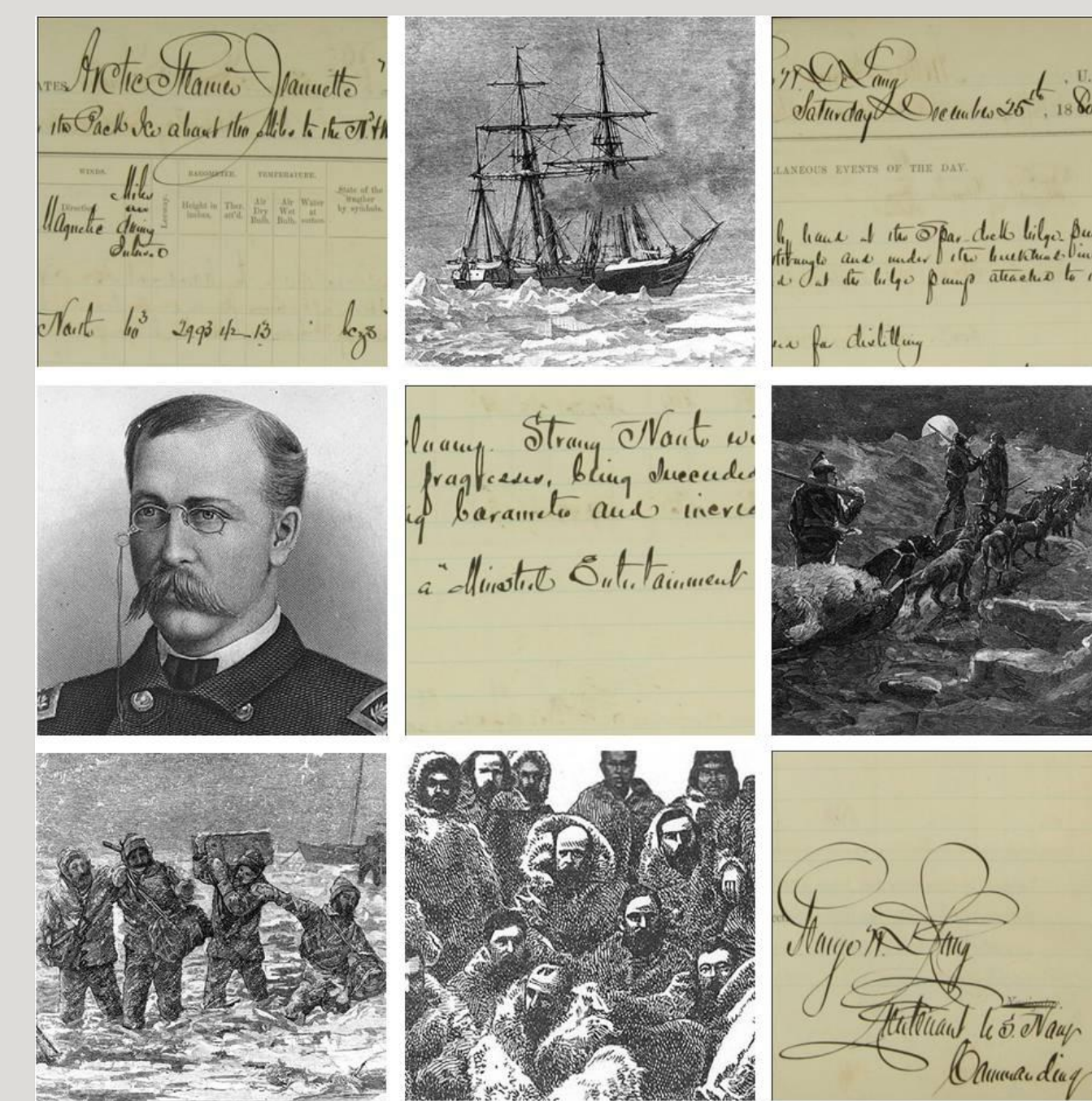


4 (Re)analyze atmosphere & sea-ice



The aim of this project is to clear up the fog (uncertainty) in the Arctic and for this we need more observations.

+ History, adventure, plasma physics, unexpected botany, mutiny...



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And more than
16,400
contributors

The changing Arctic climate is a harbinger of a global future, but to understand emerging patterns we need to know more about the past history of the Earth's weather. The handwritten journals and logbooks of scientists and sailors who for centuries have left records of the weather and environmental conditions they encountered on their travels provide unique information about the history of the Arctic climate.



www.pmel.noaa.gov/arctic/rediscover

www.oldweather.org

www.archives.gov/citizen-archivist