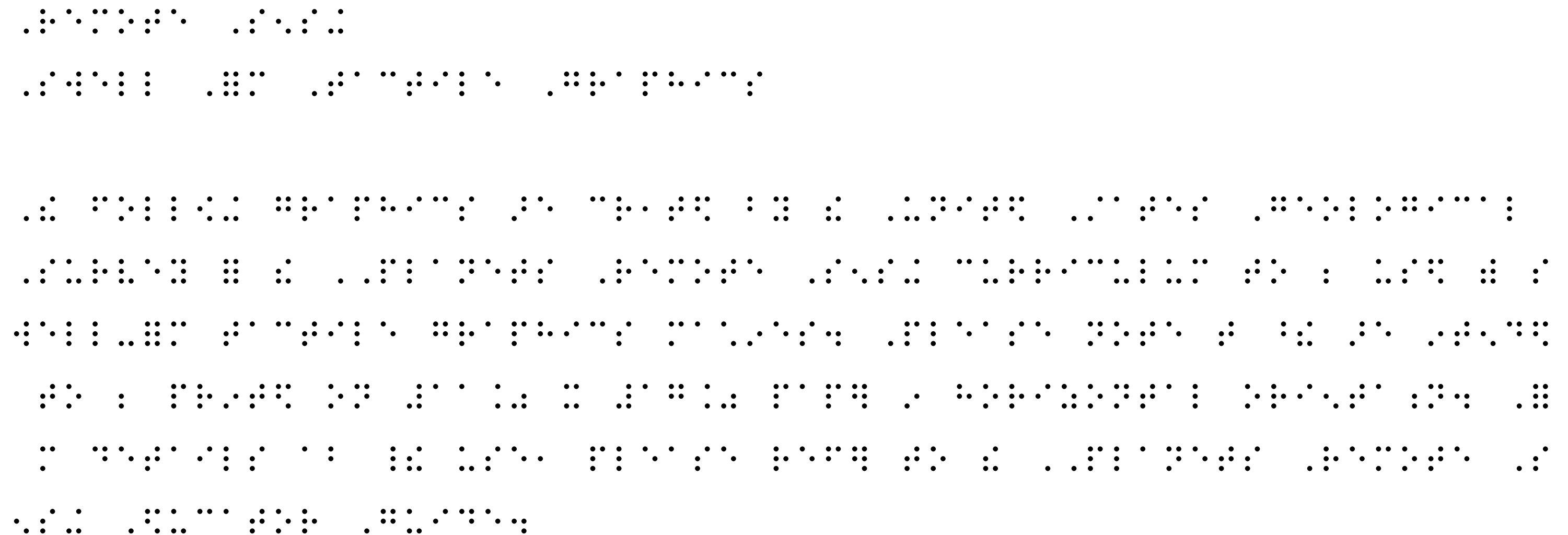


Remote Sensing

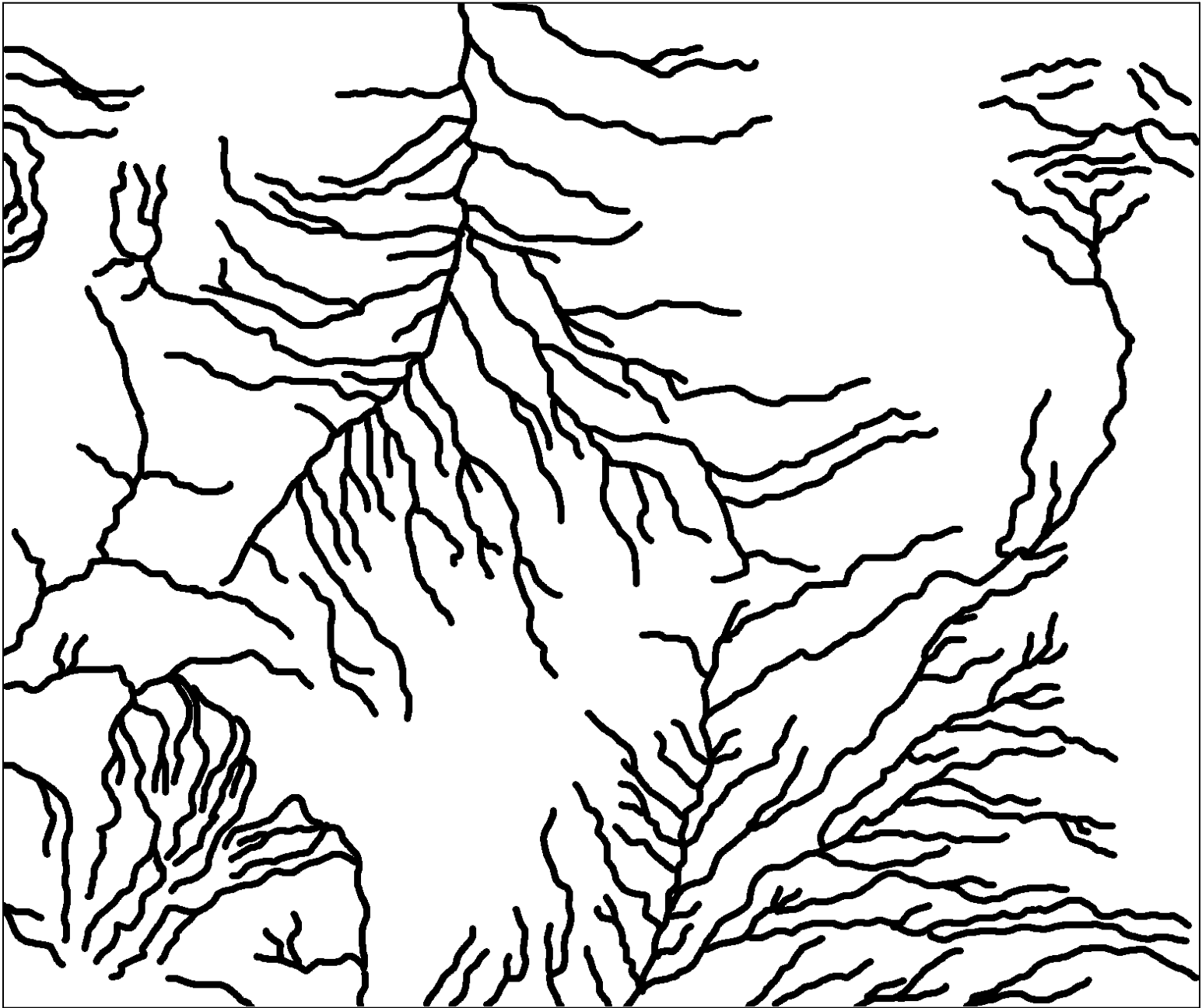
Swell Form Tactile Graphics

The following graphics are created by the United States Geological Survey for the *PLANETS Remote Sensing curriculum* to be used with swell-form tactile graphics machines. Please note that these are intended to be printed on 11" x 17" paper in horizontal orientation. For more details about their use, please refer to the *PLANETS Remote Sensing Educator Guide*.

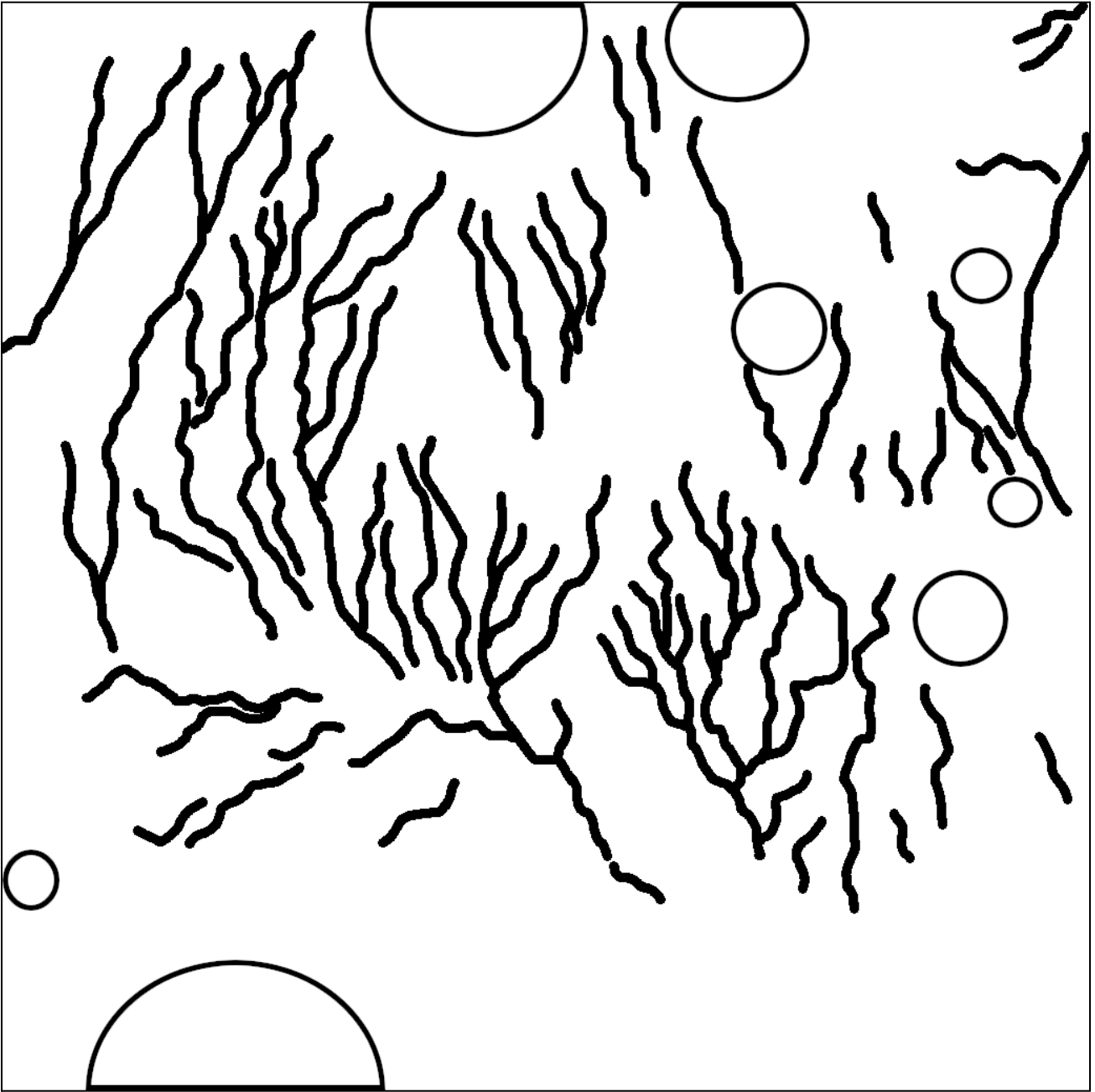


River Valleys on Earth vs Mars

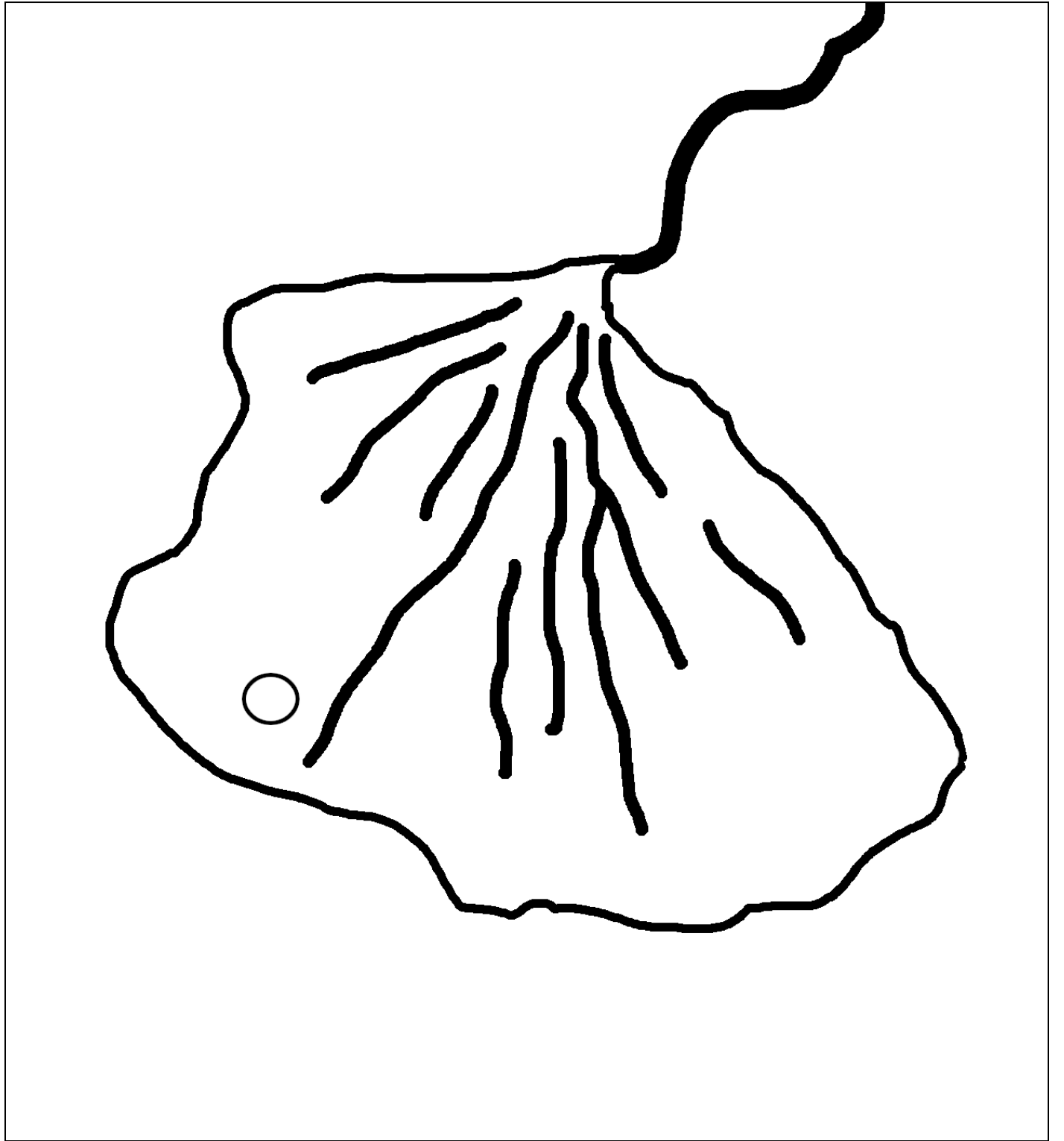
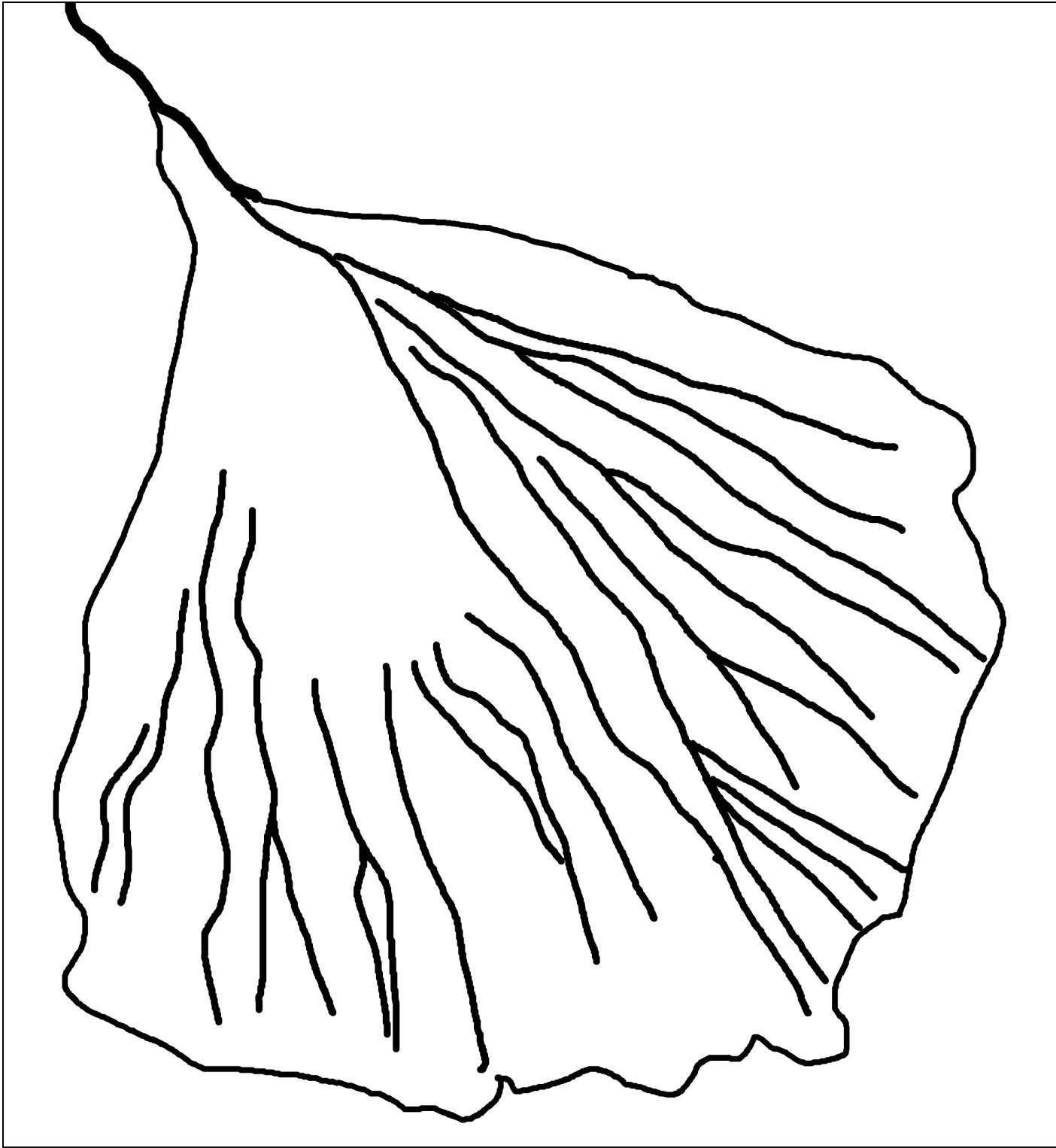
Earth's river valleys are formed by erosion of soft rock and sediment, and are typically found in low-lying areas.



Mars' river valleys are formed by erosion of hard rock and are typically found in high-lying areas.

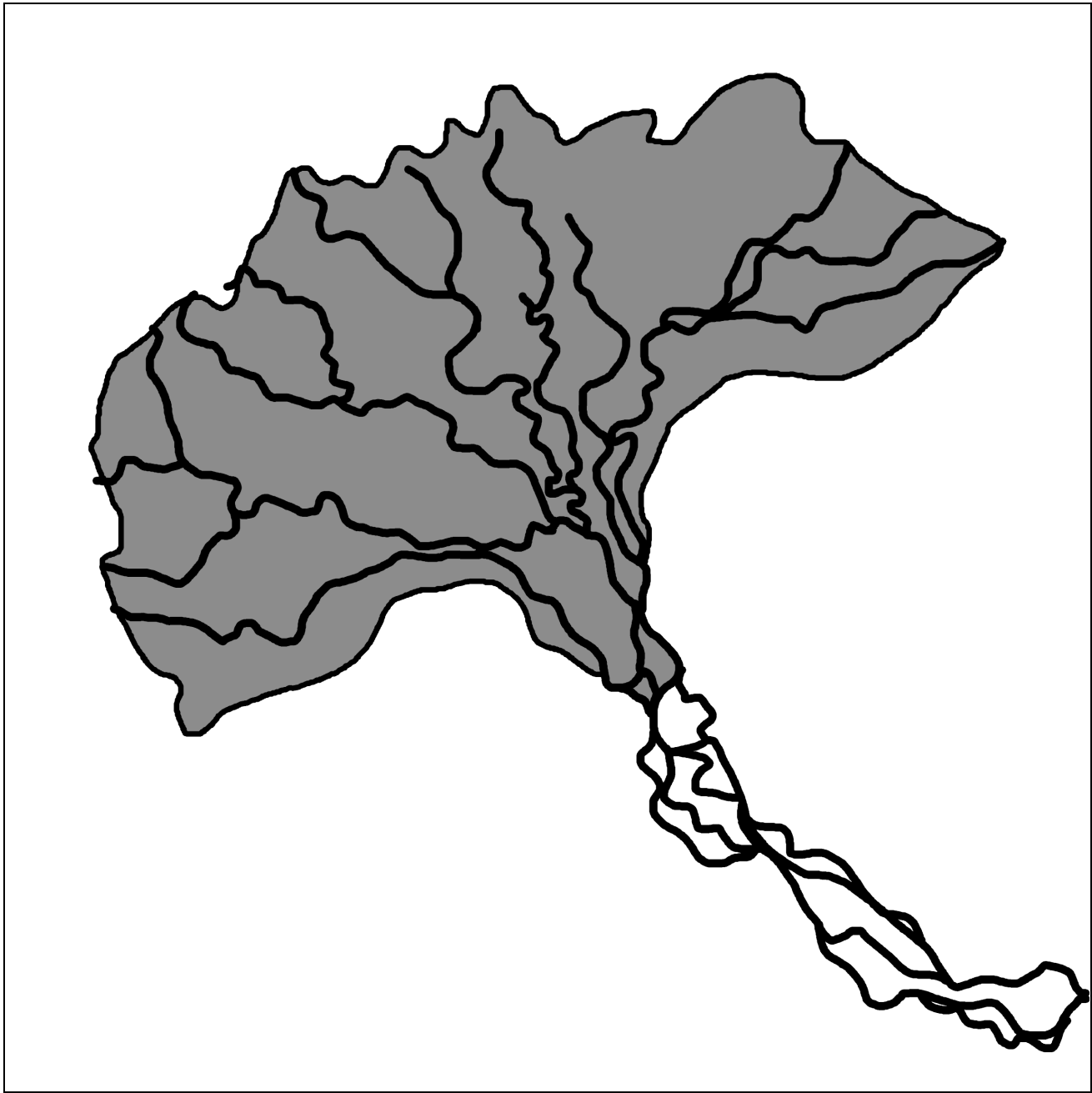


Alluvial Fan on Earth vs Mars

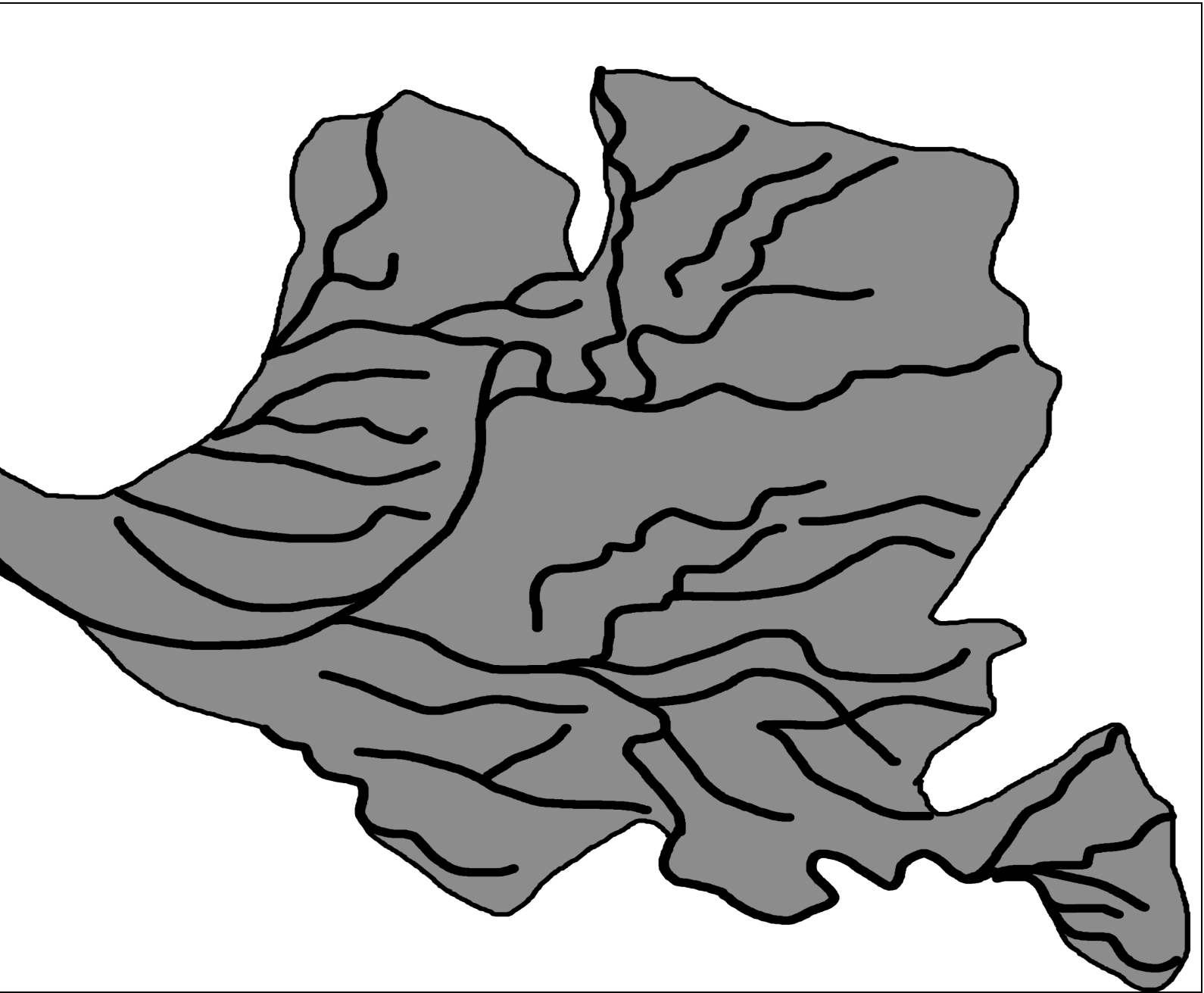


Delta on Earth vs Mars

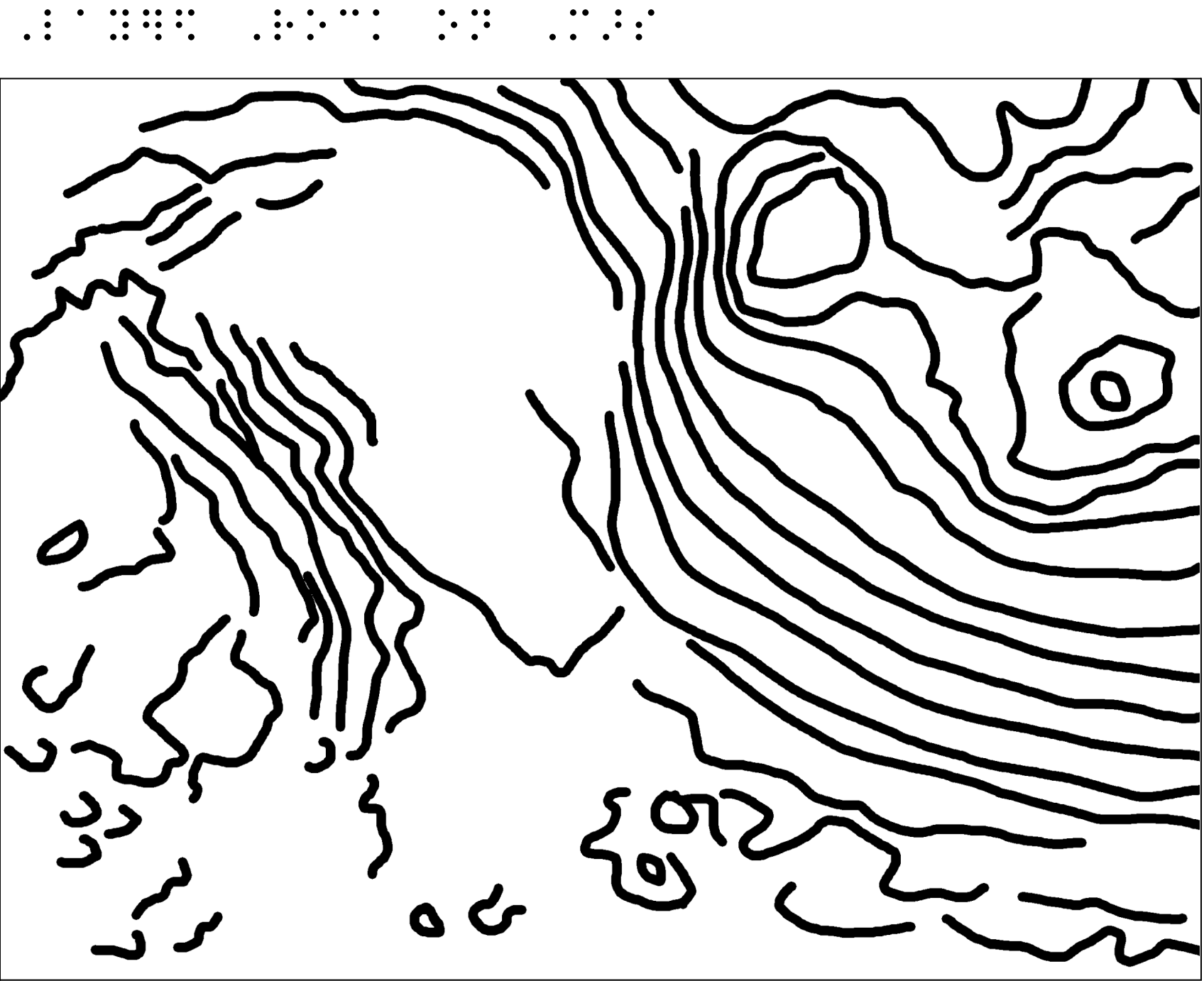
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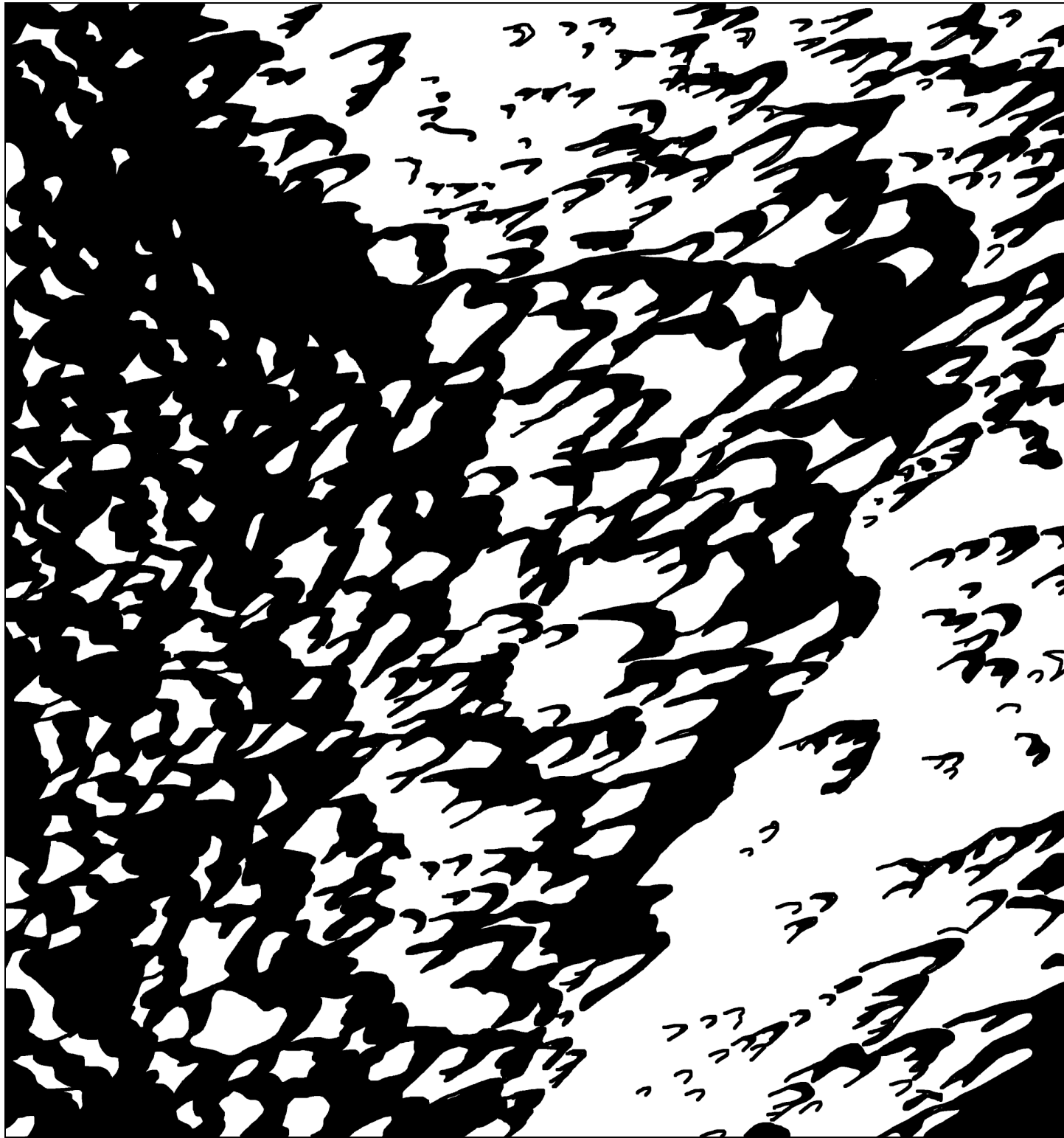
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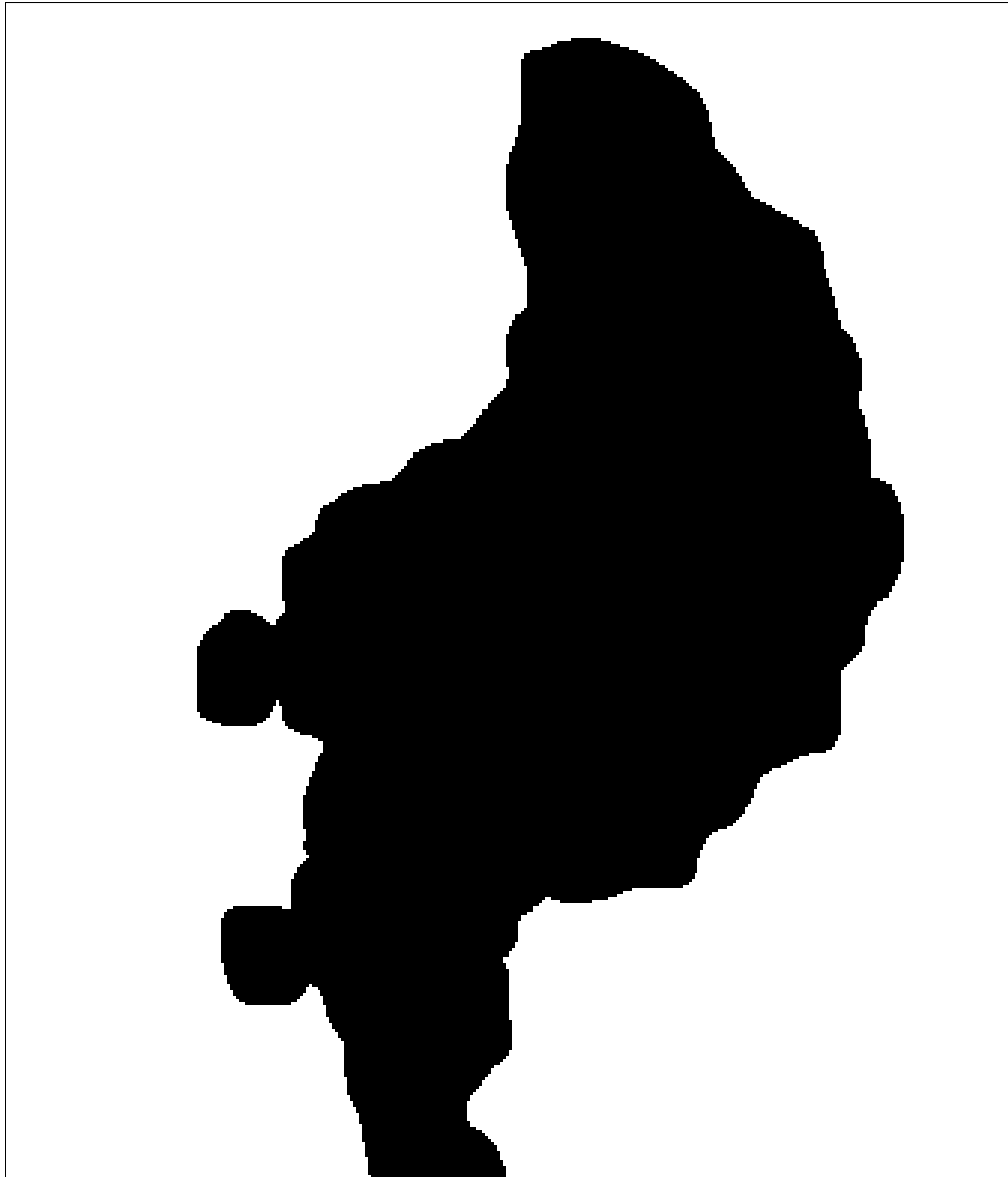
Layered Rock on Earth vs Mars

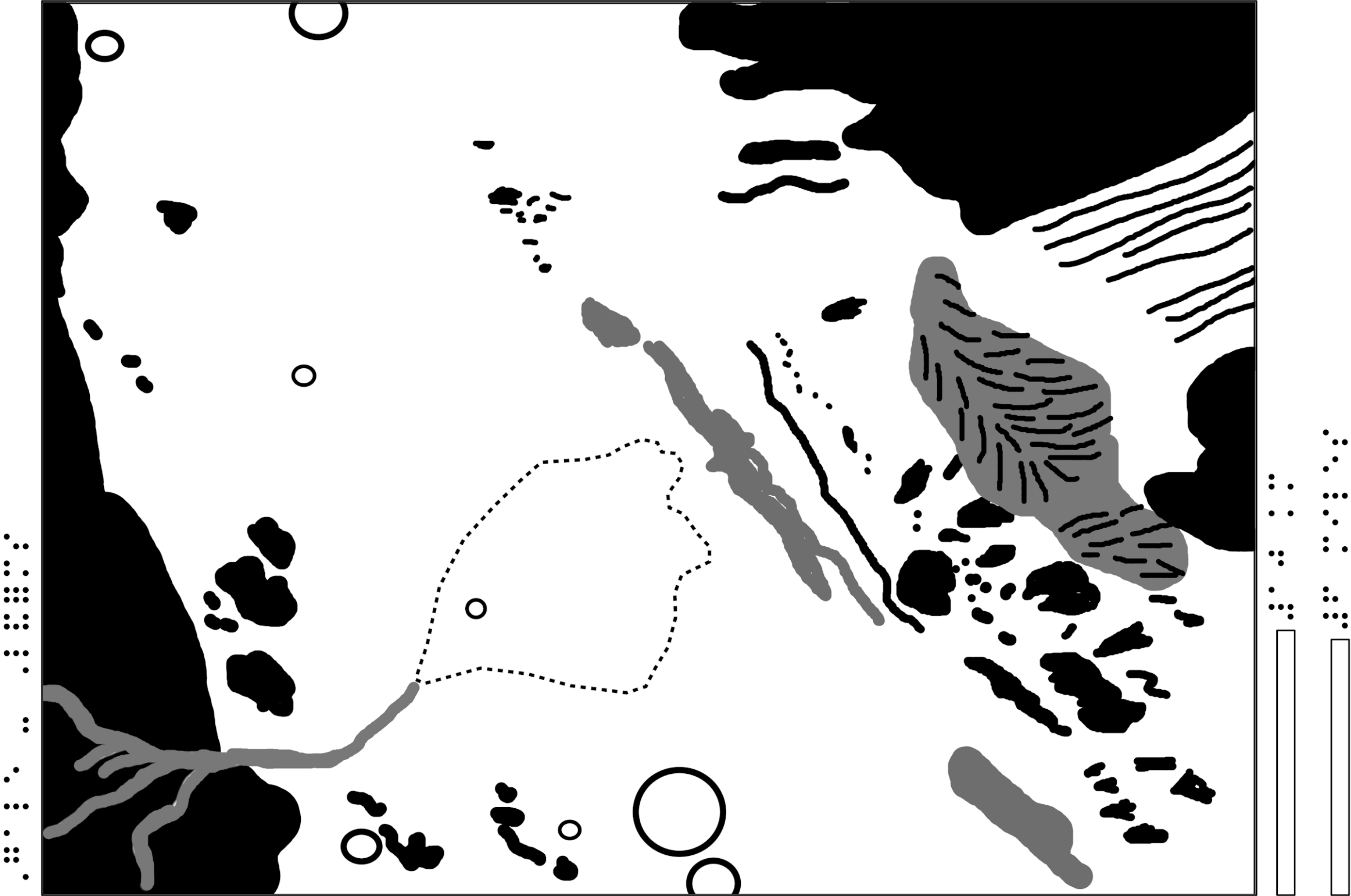


Sand Dunes on Earth vs Mars



Lava Flow on Earth vs Mars





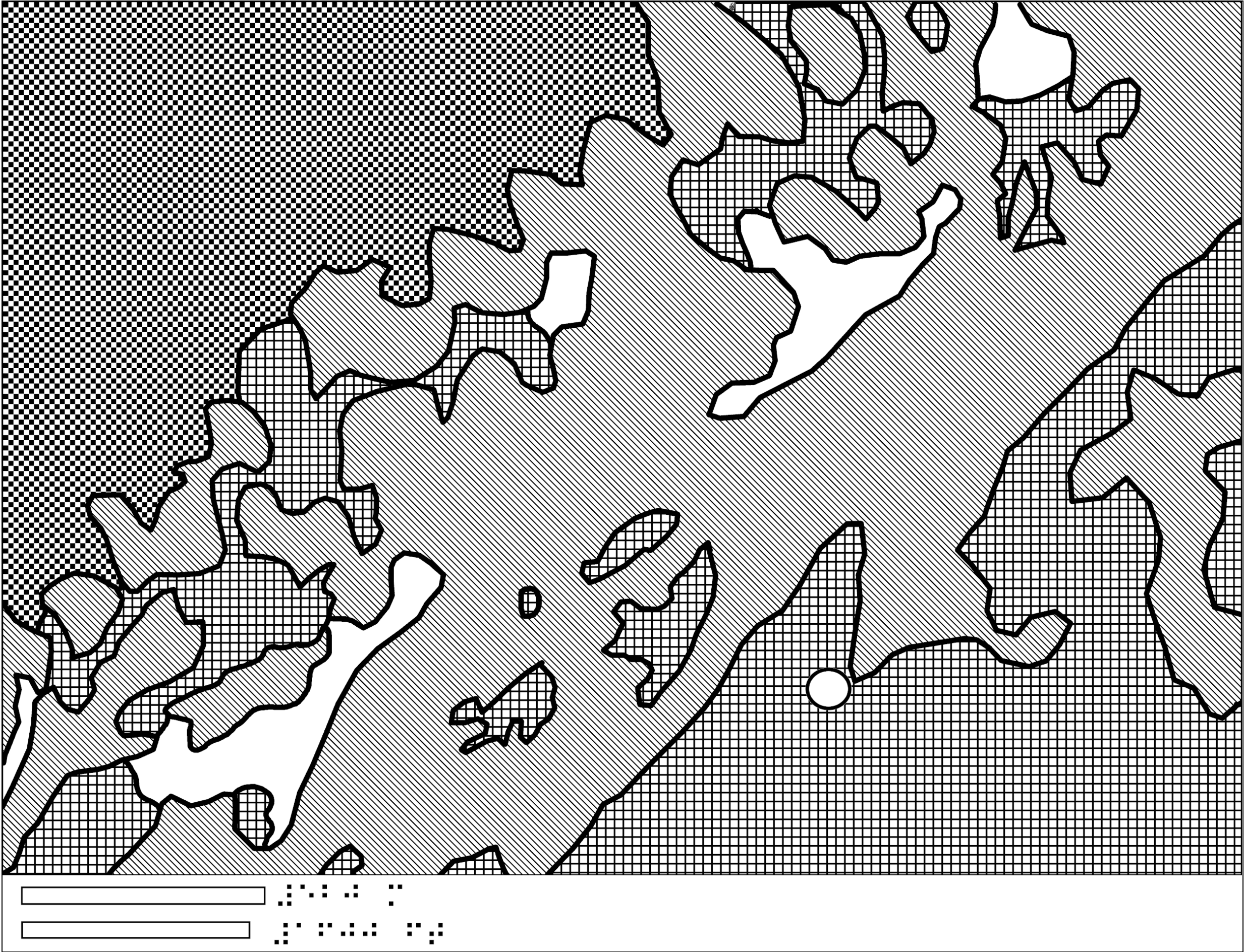
Gale - Inset A

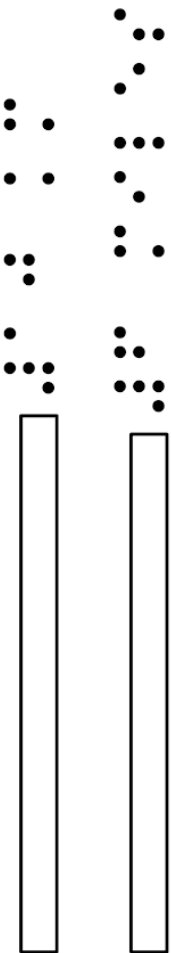
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Gale - Inset B

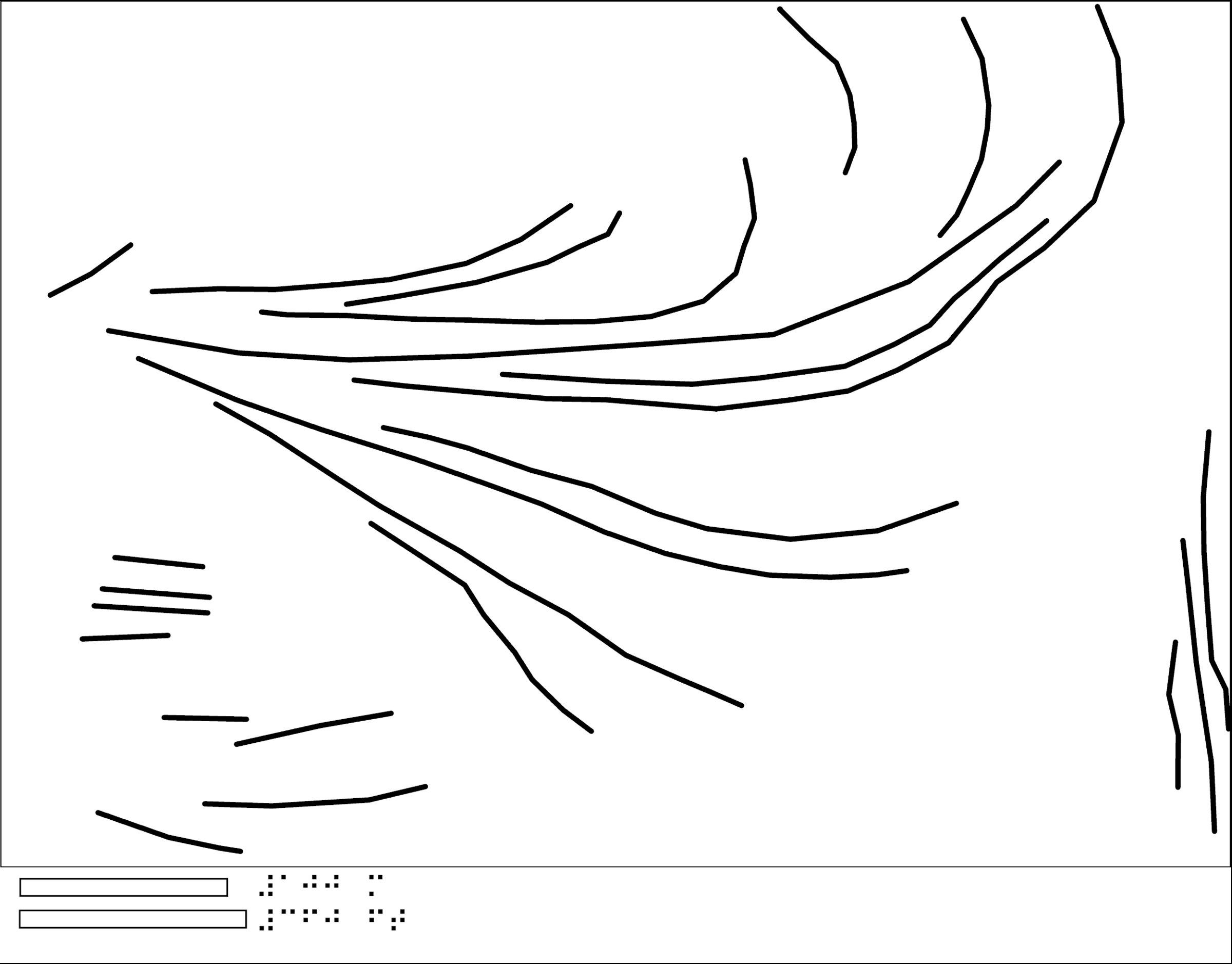
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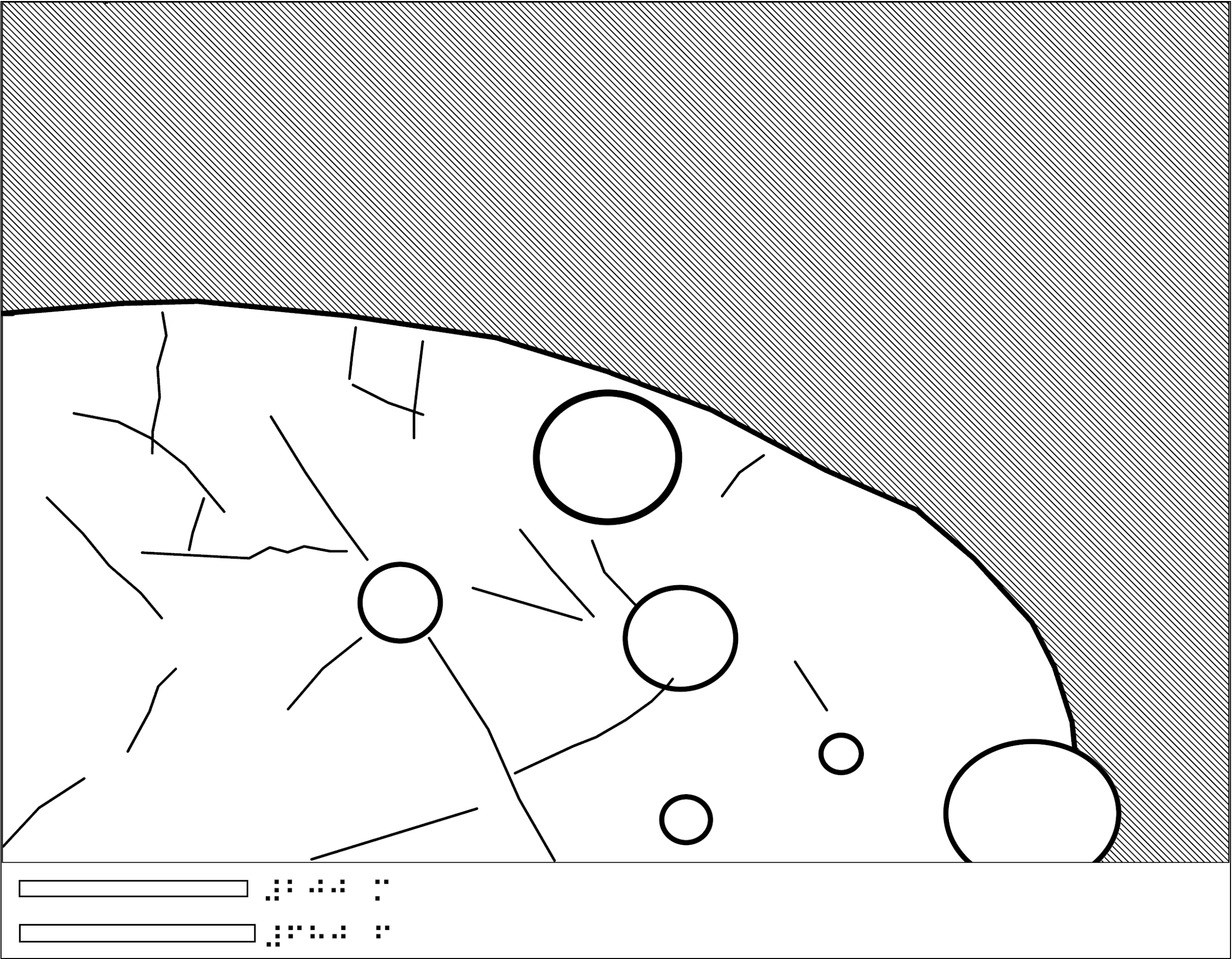
Jezero - Inset A

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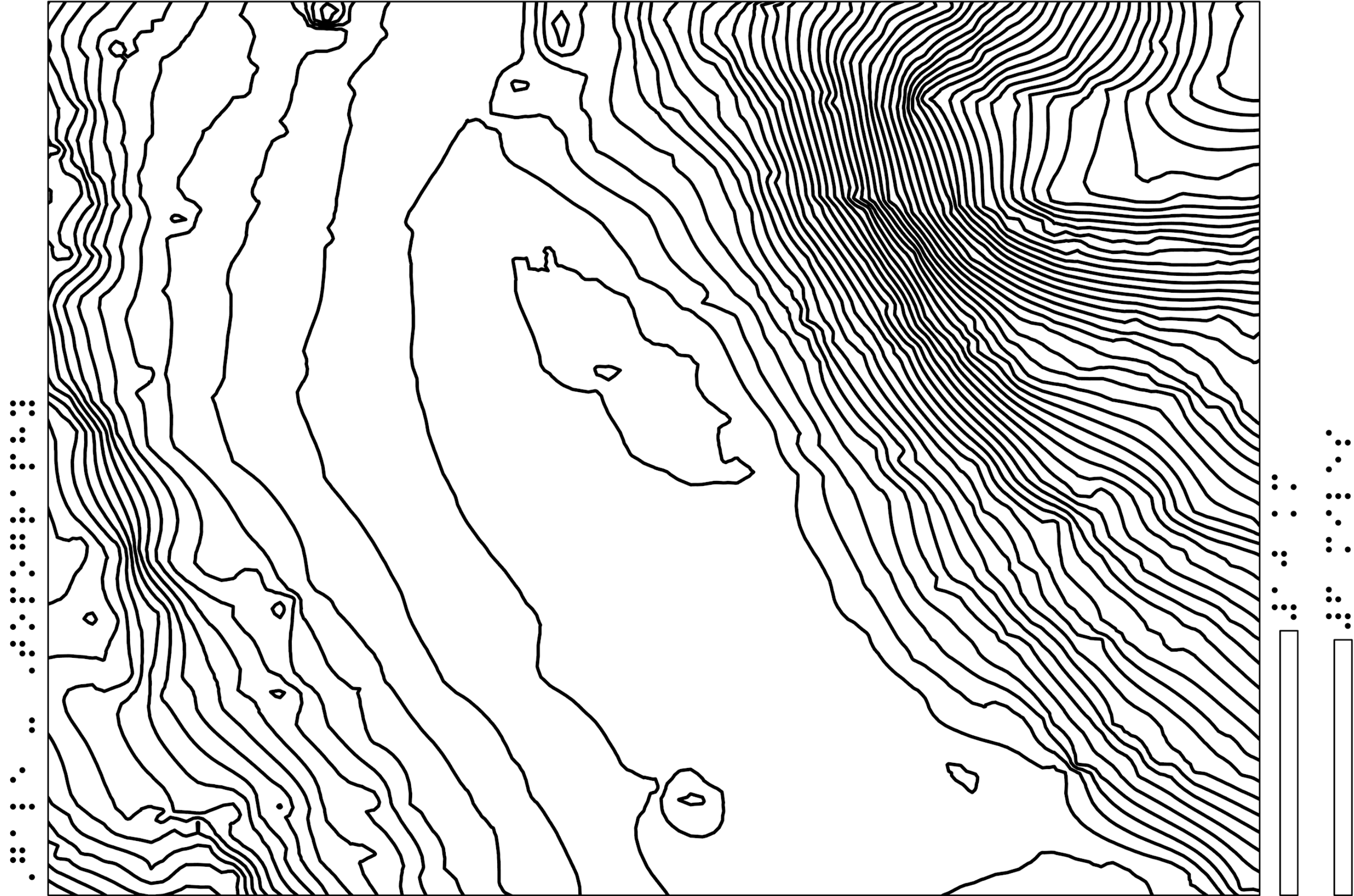


Jezero - Inset B

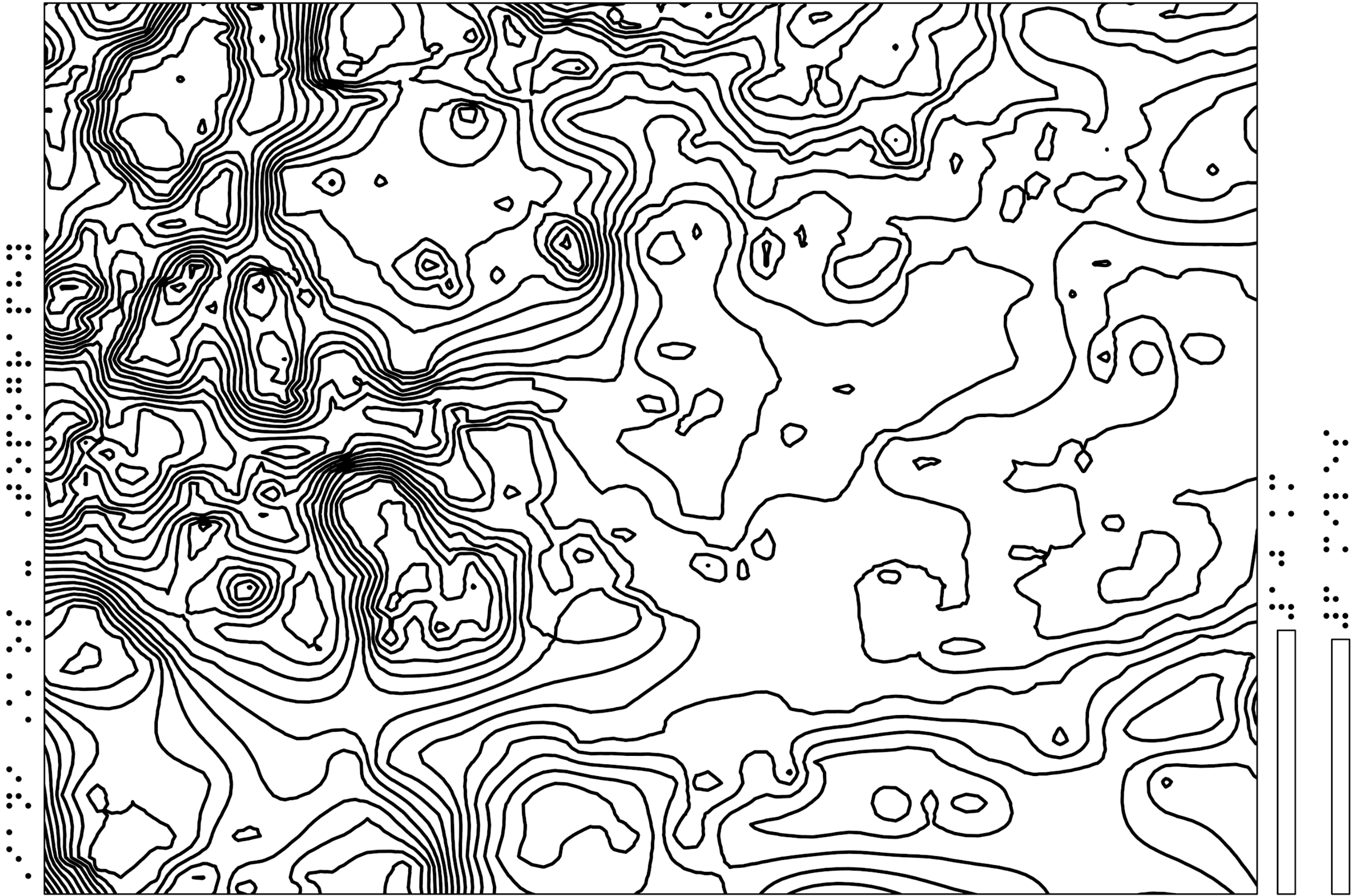
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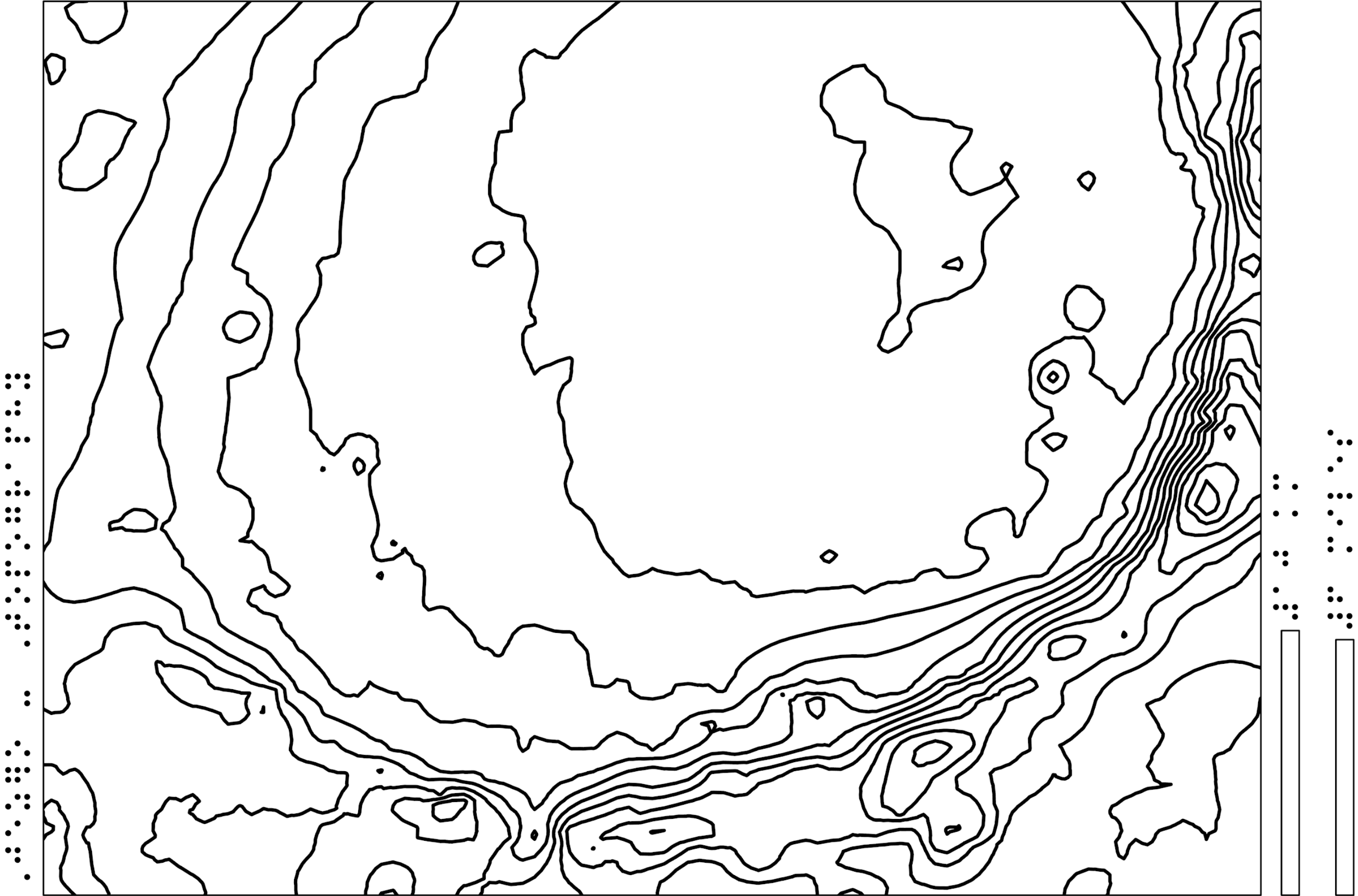
Gale Topographical Map



Iani Chaos Topographical Map



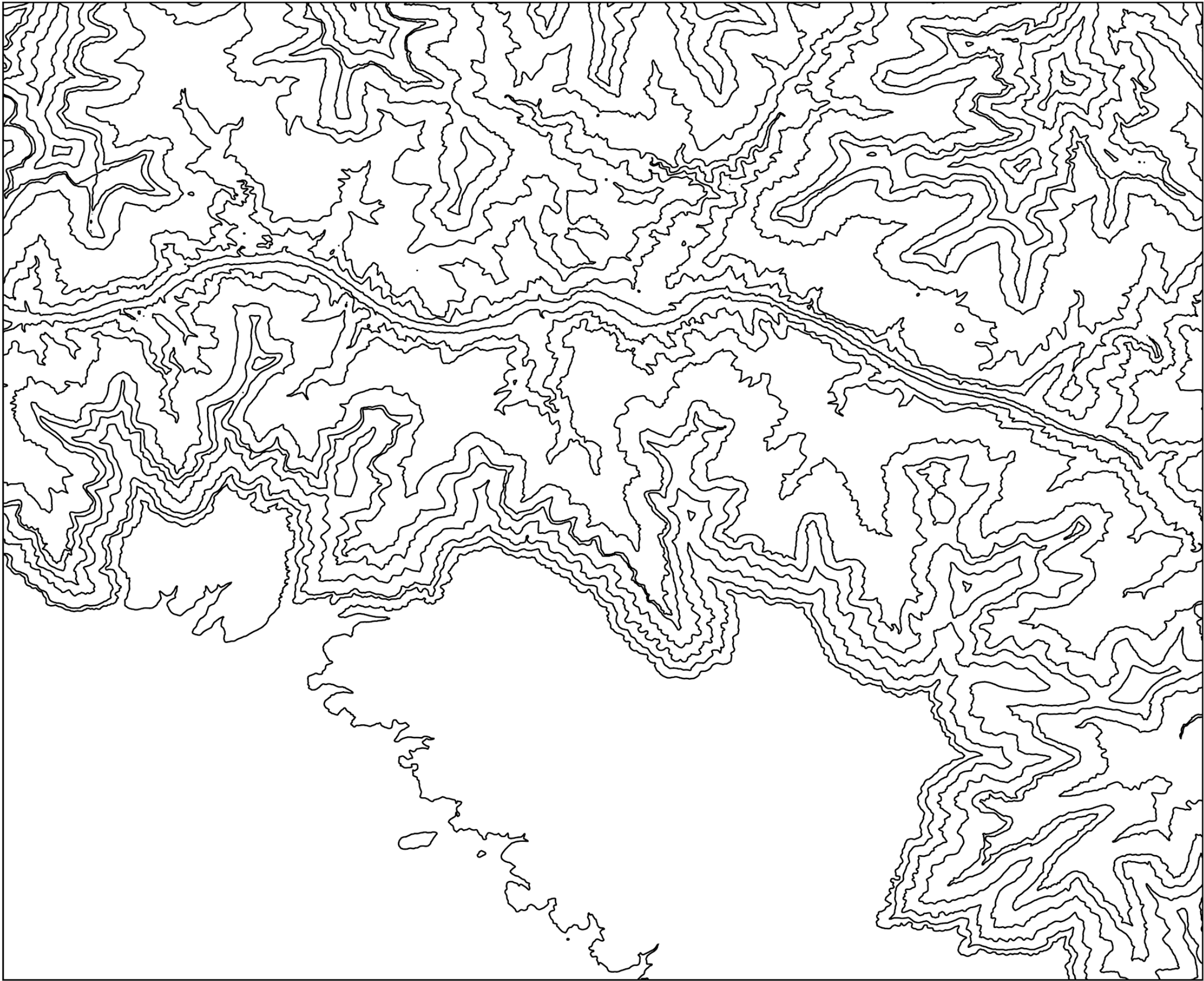
Jezero Topographical Map



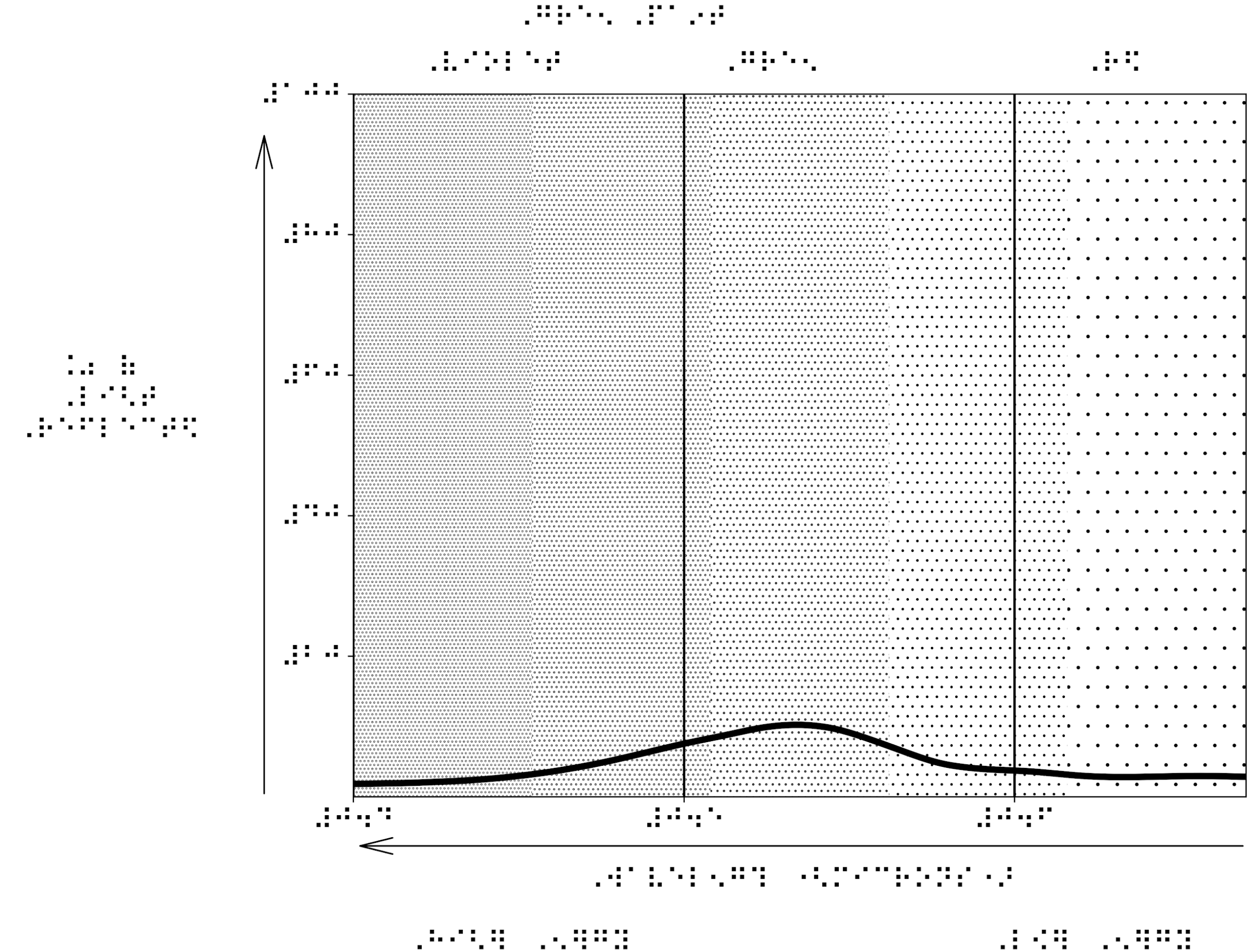
Nili Fossae Topographical Map



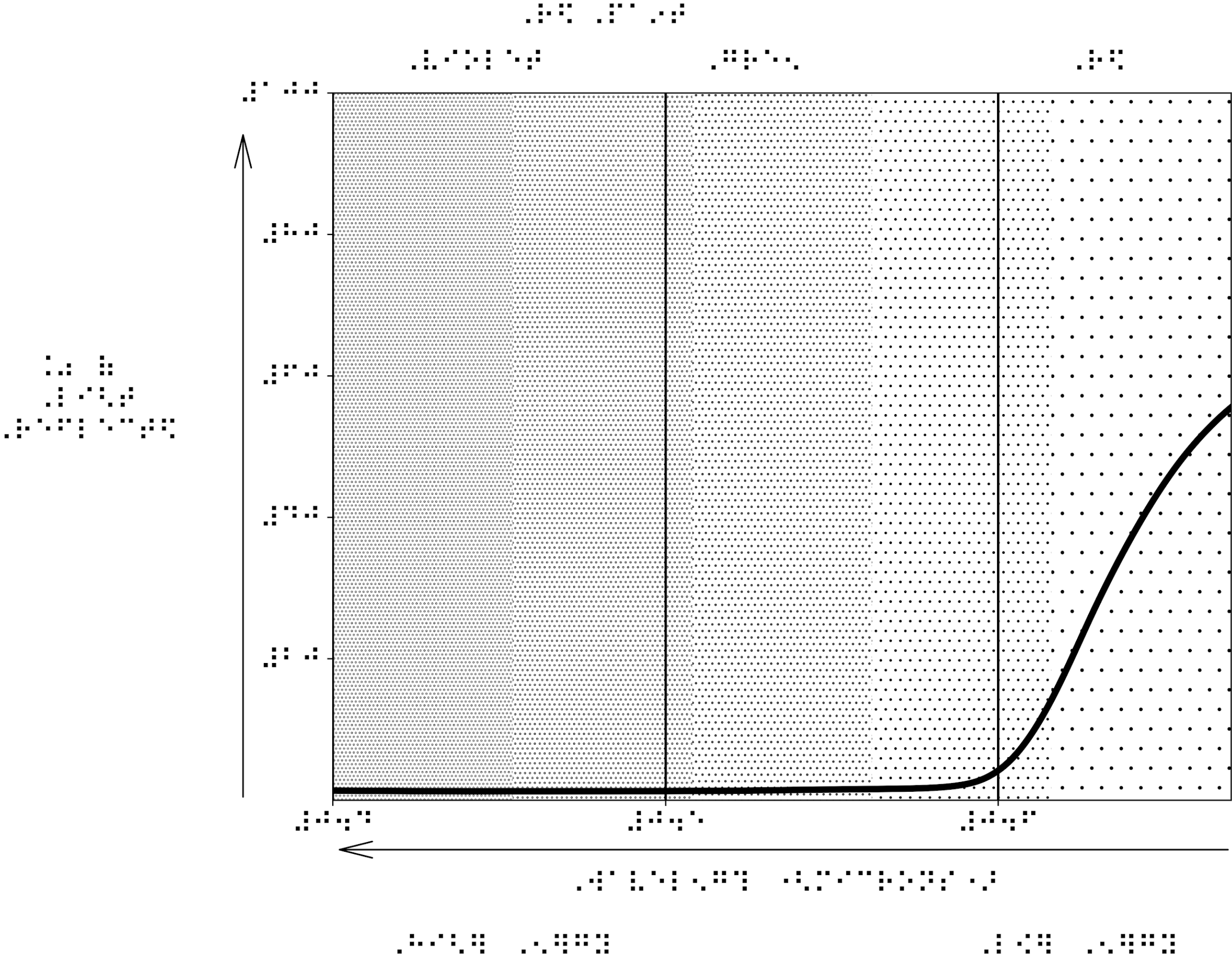
Grand Canyon Topographical Map



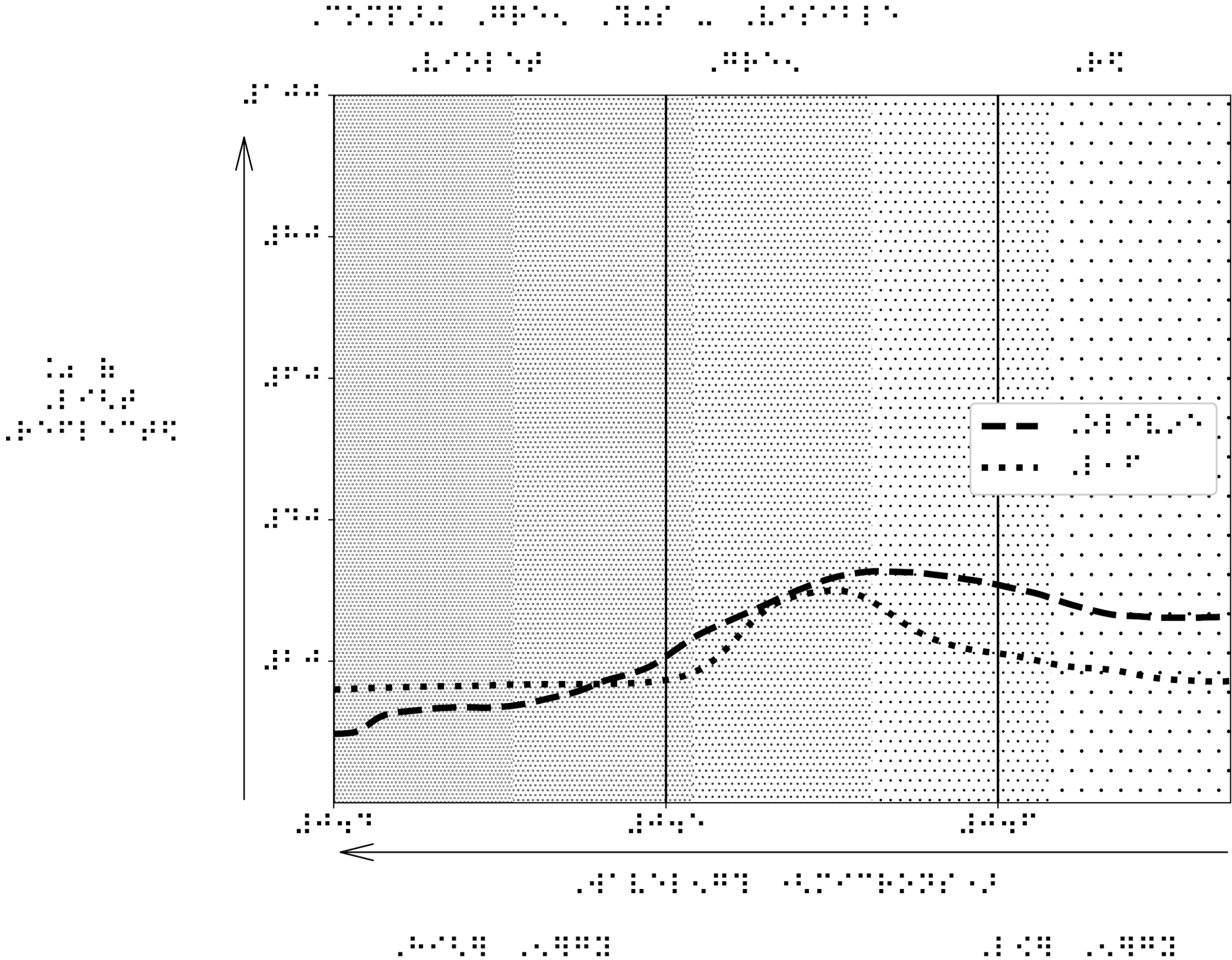
Green Paint



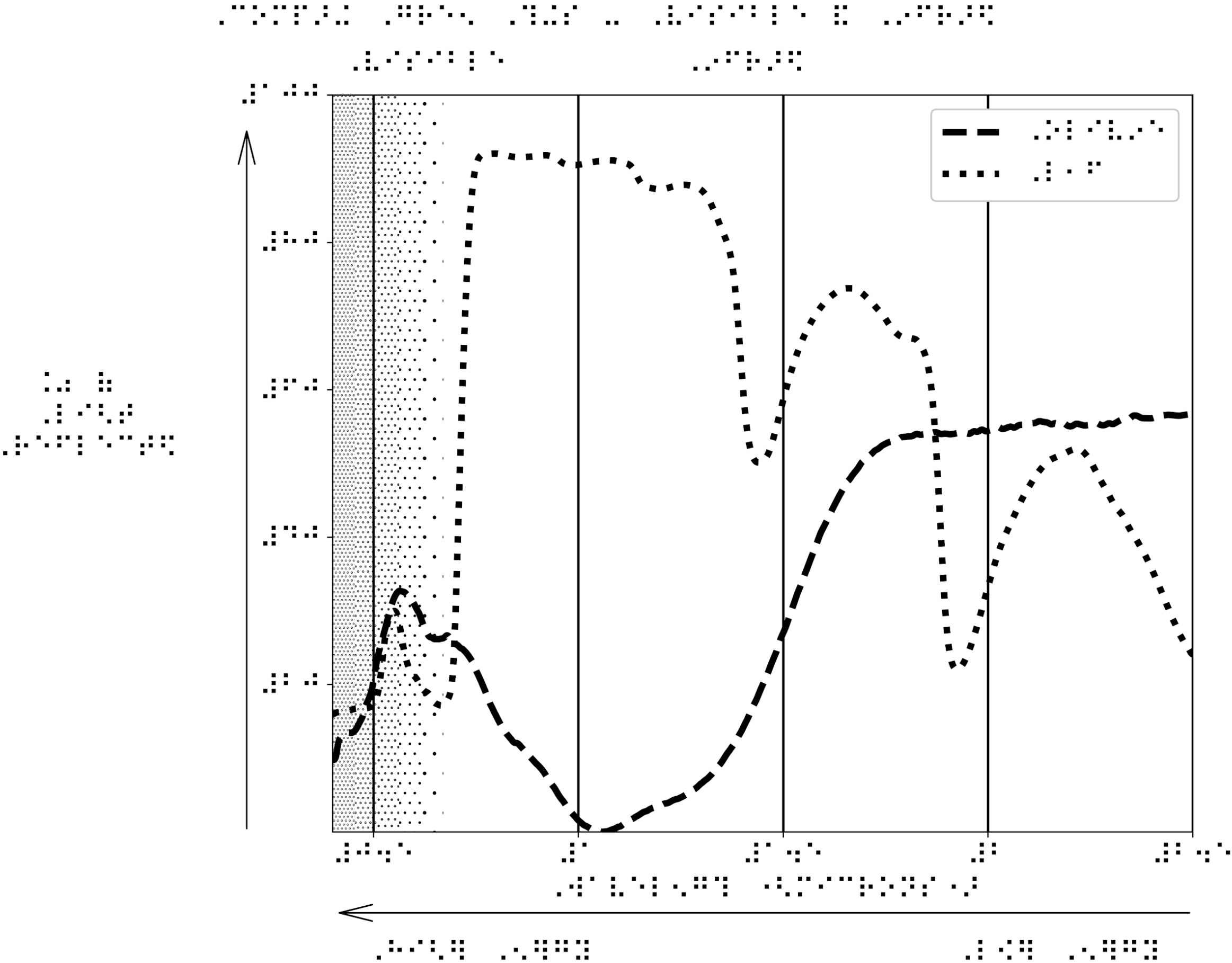
Red Paint

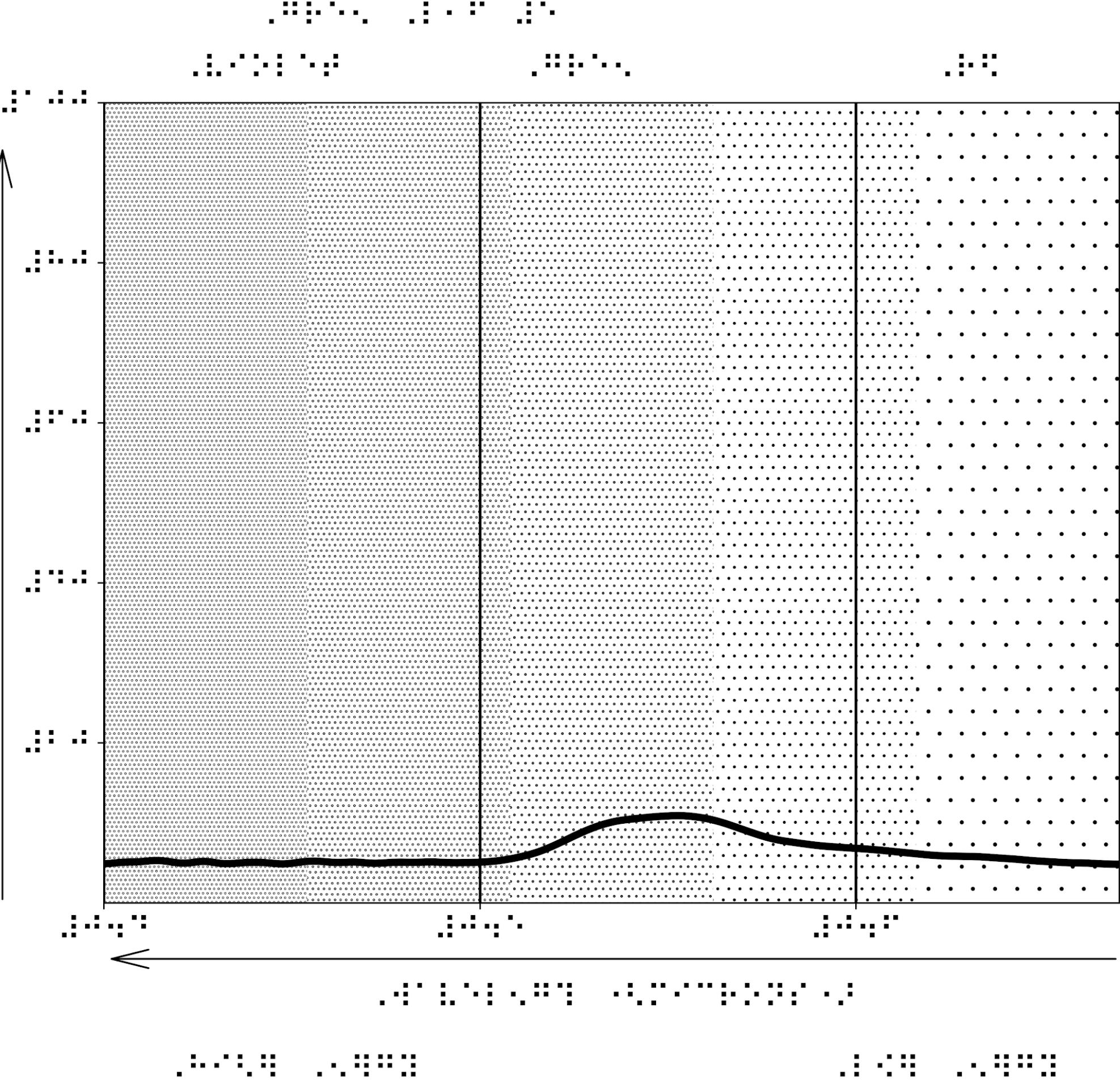


Comparing Green Things in Visible Light

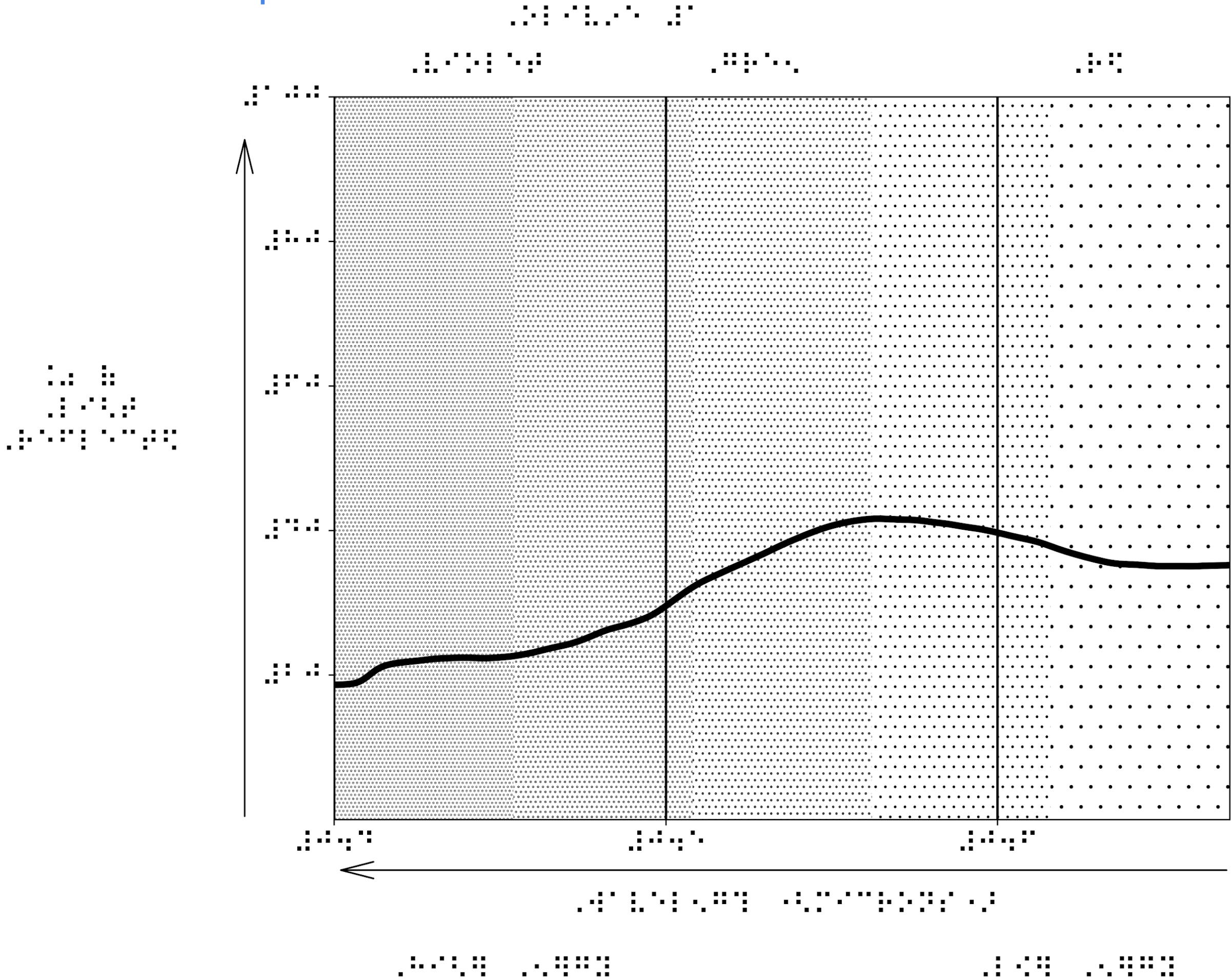


Comparing Green Things in Visible and Infrared Light

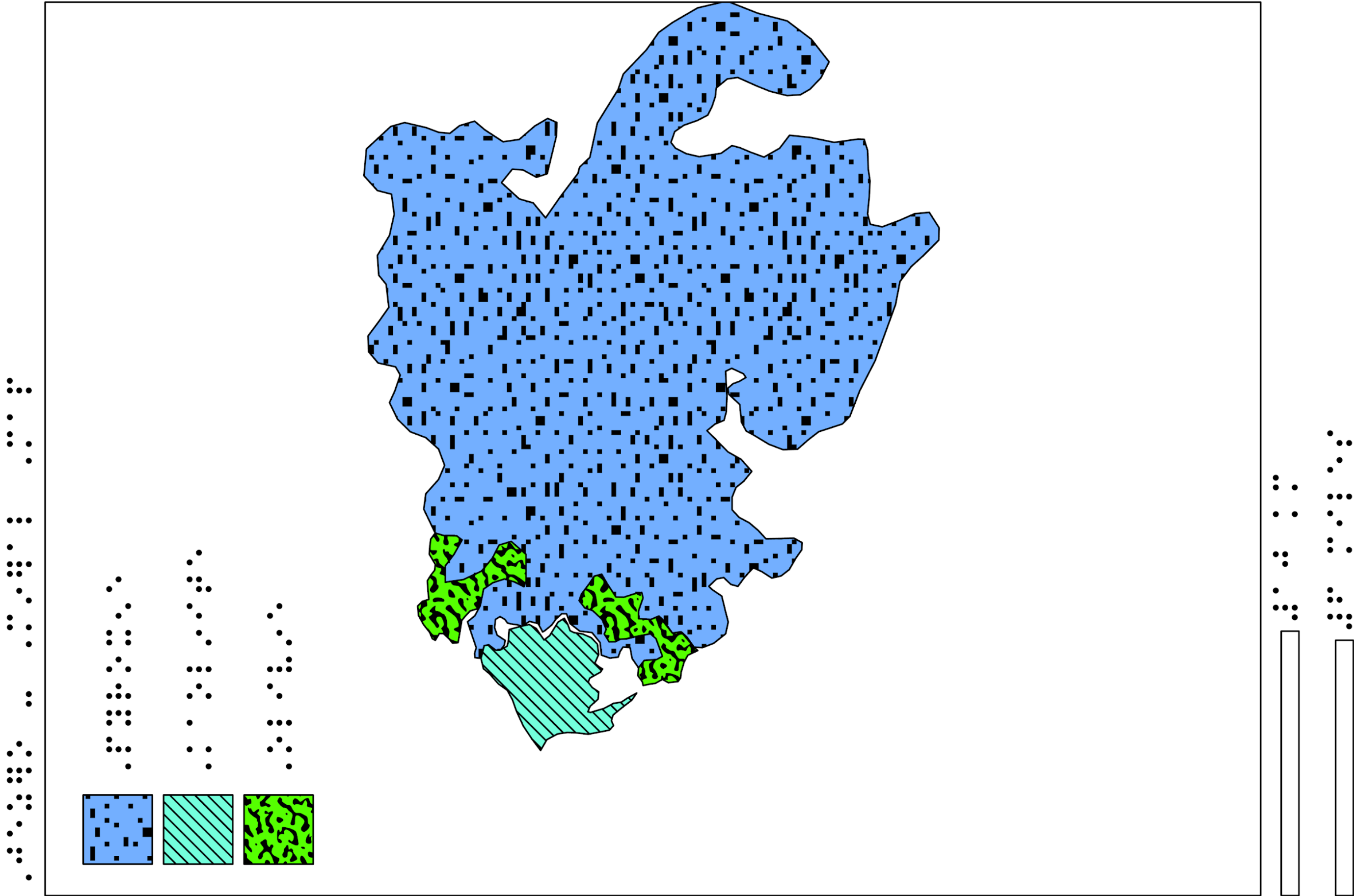


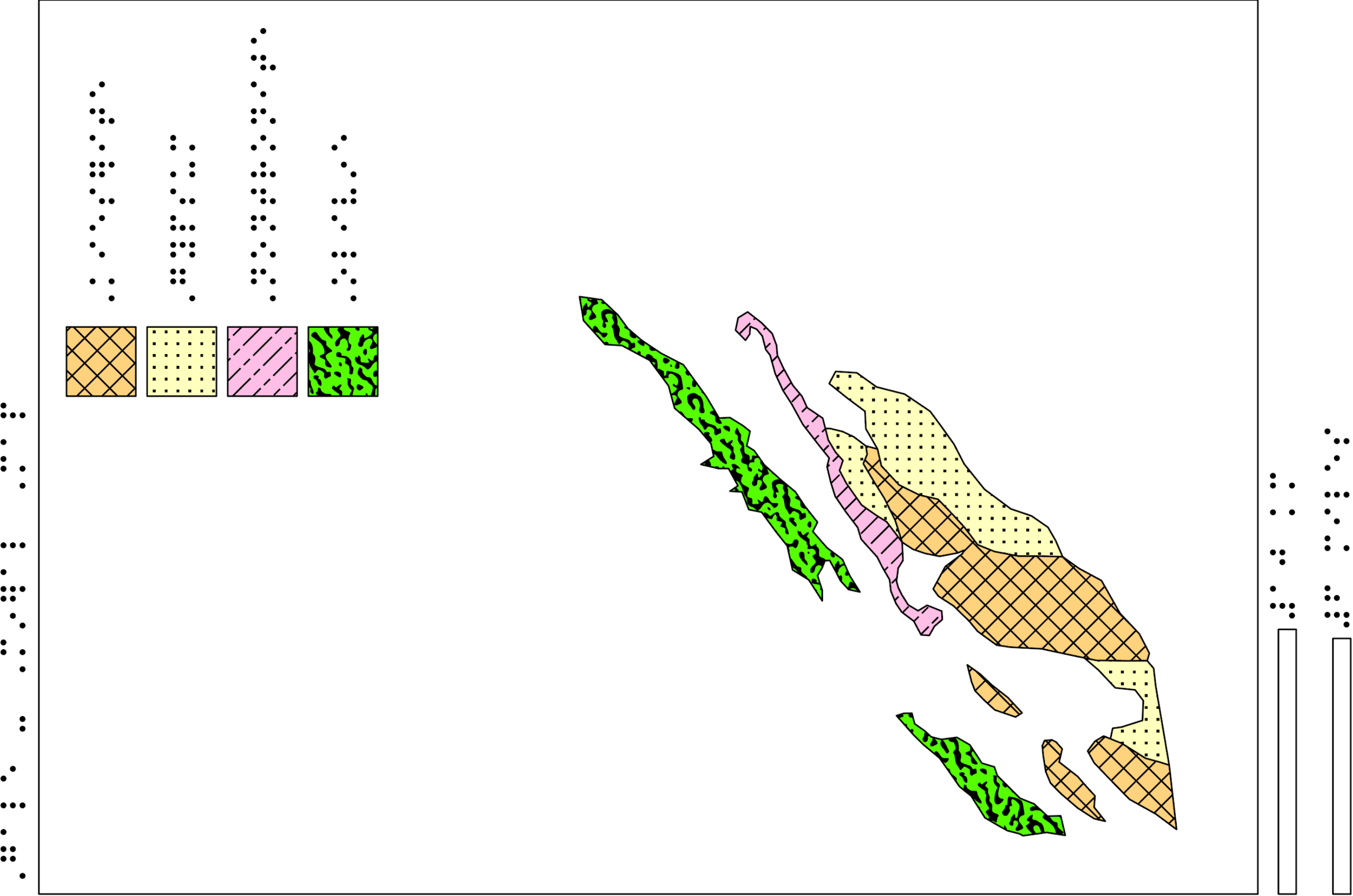


Olivine in the Visible Spectrum

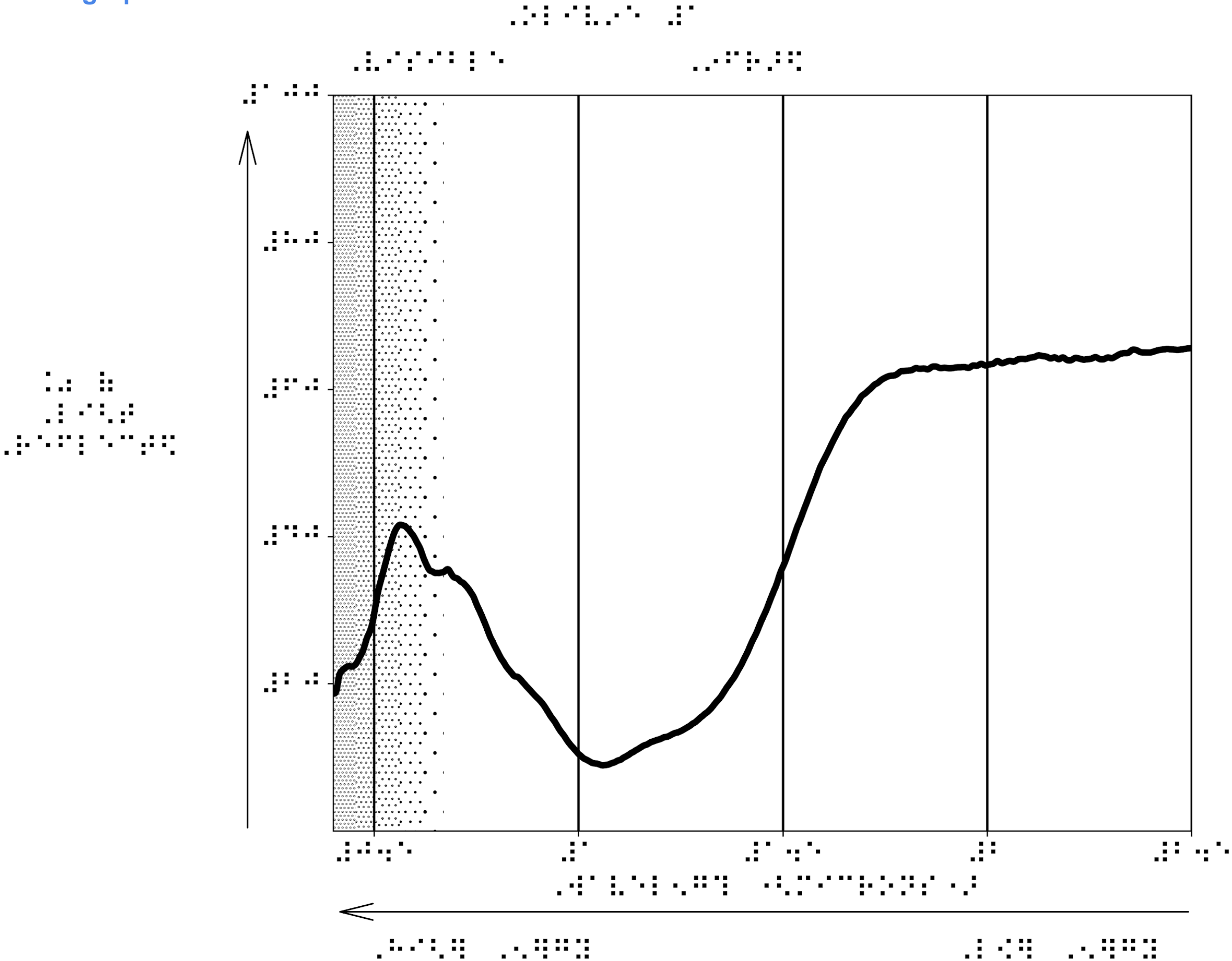


Jezero - Mineral Map

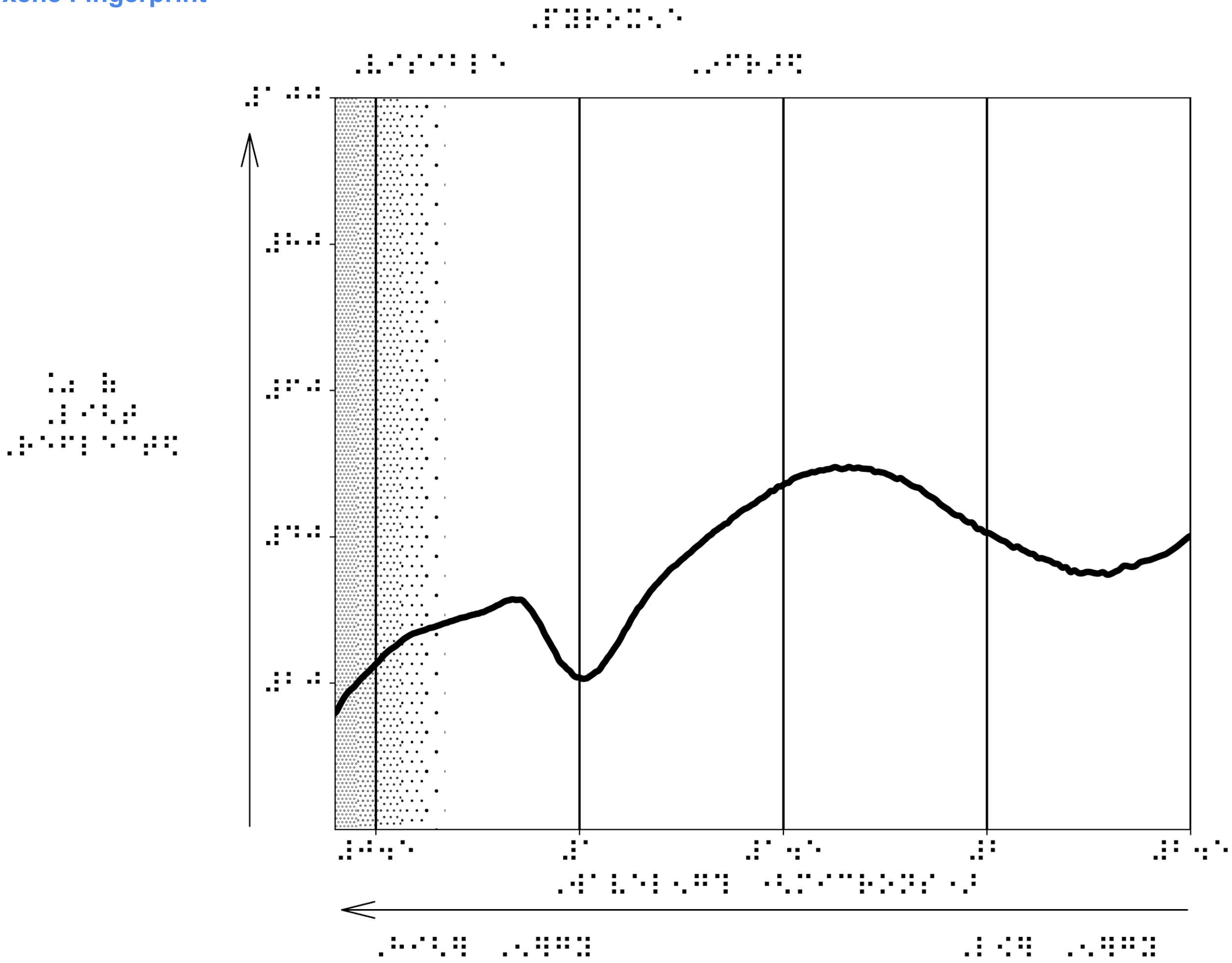




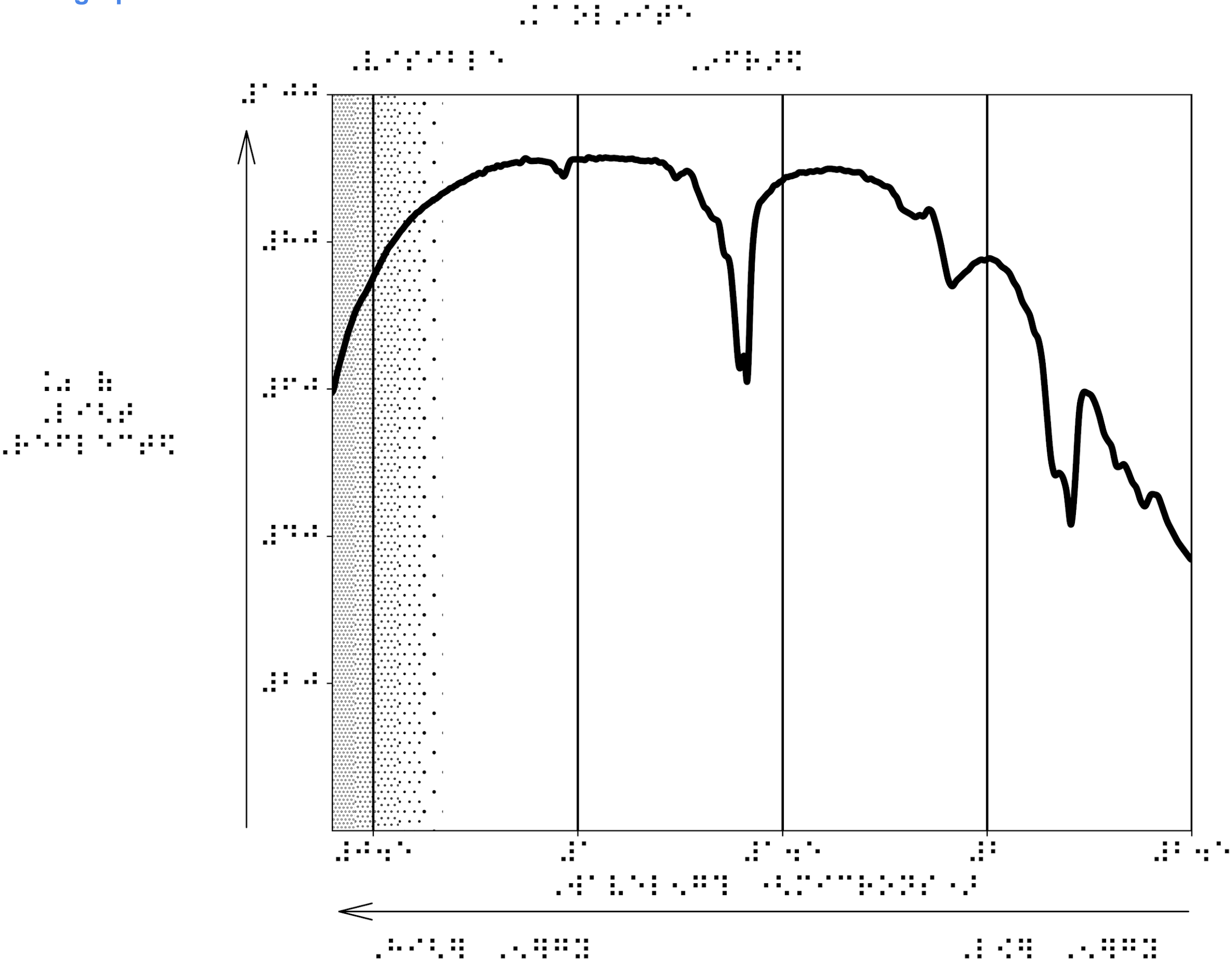
Olivine Fingerprint



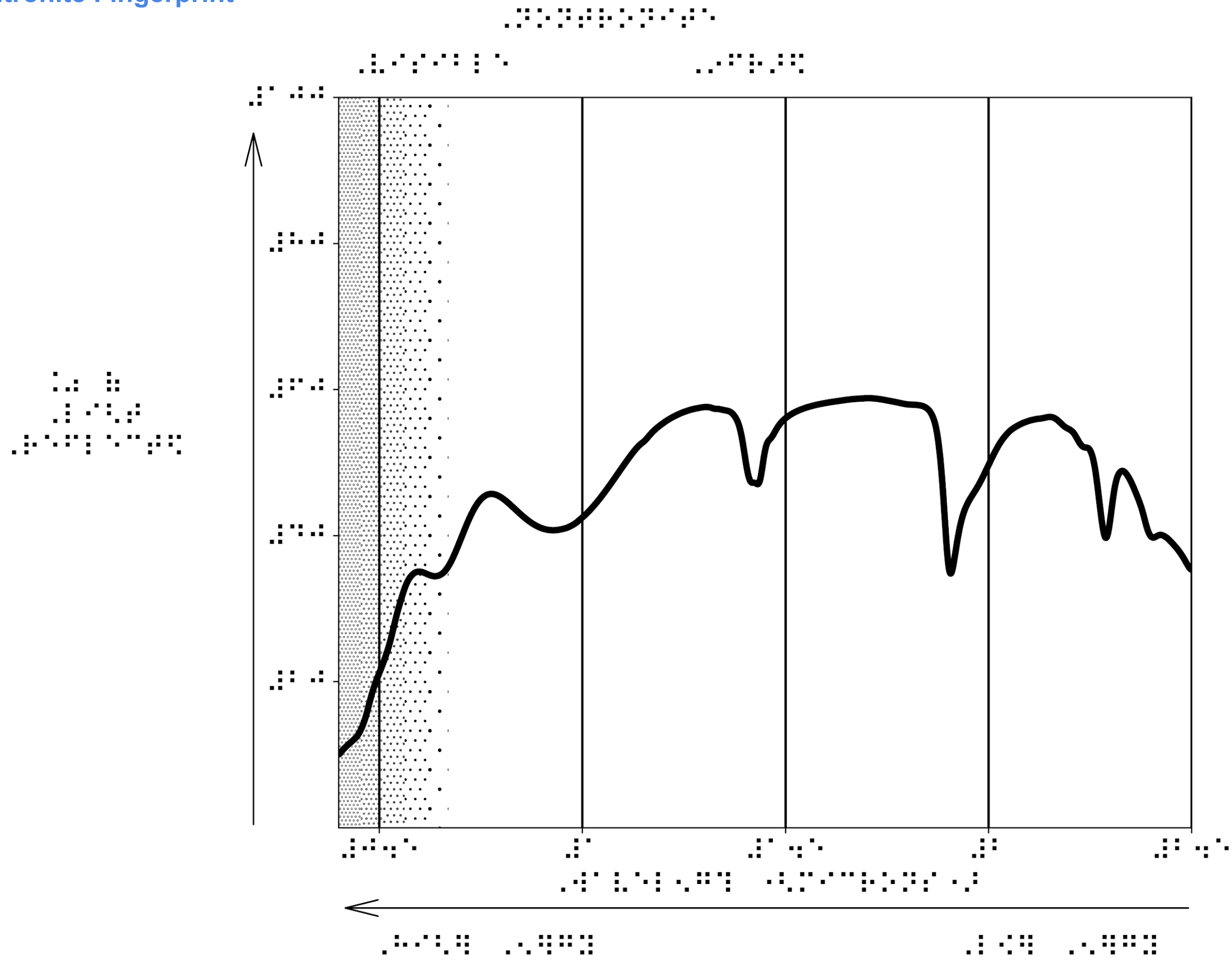
Pyroxene Fingerprint



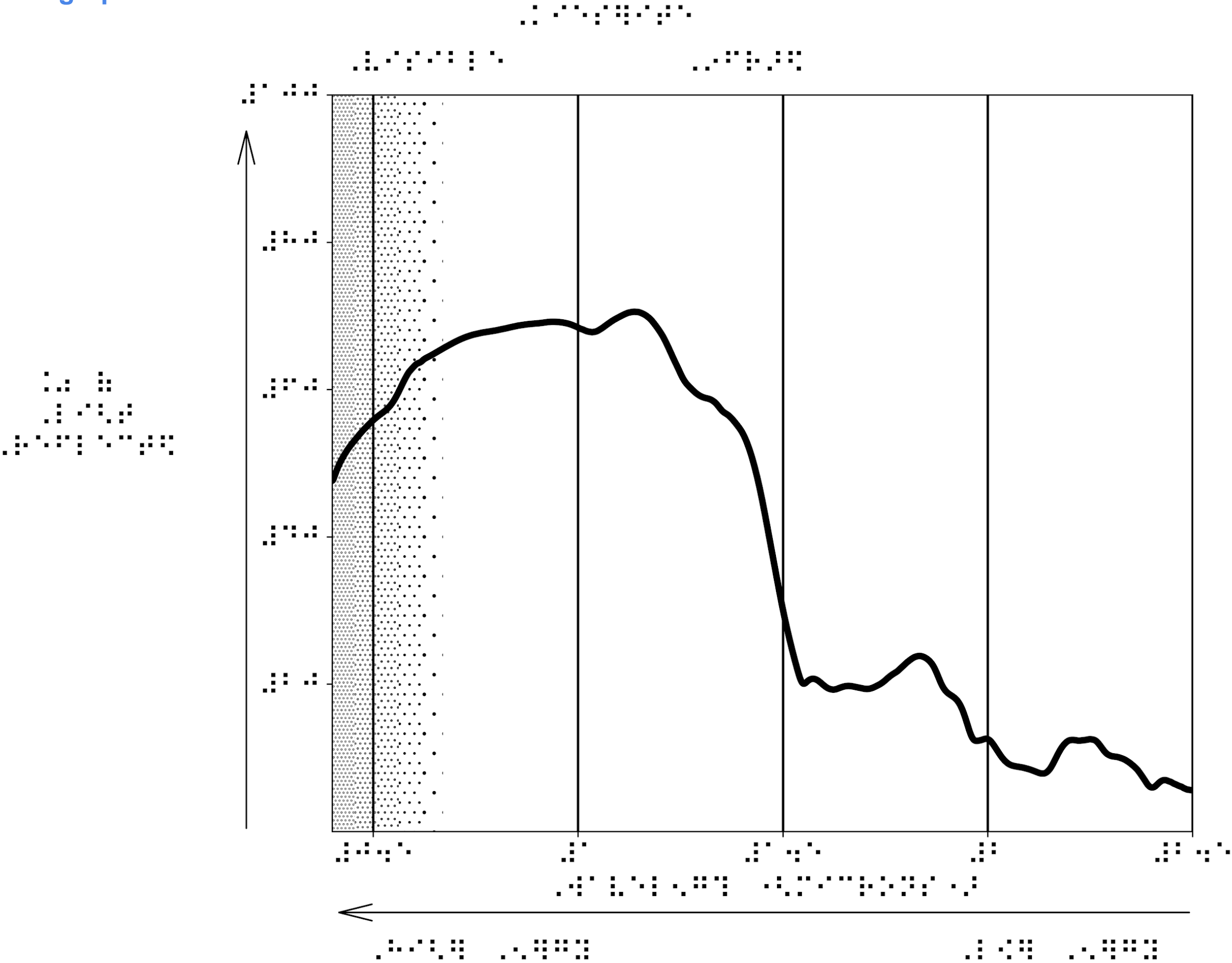
Kaolinite Fingerprint



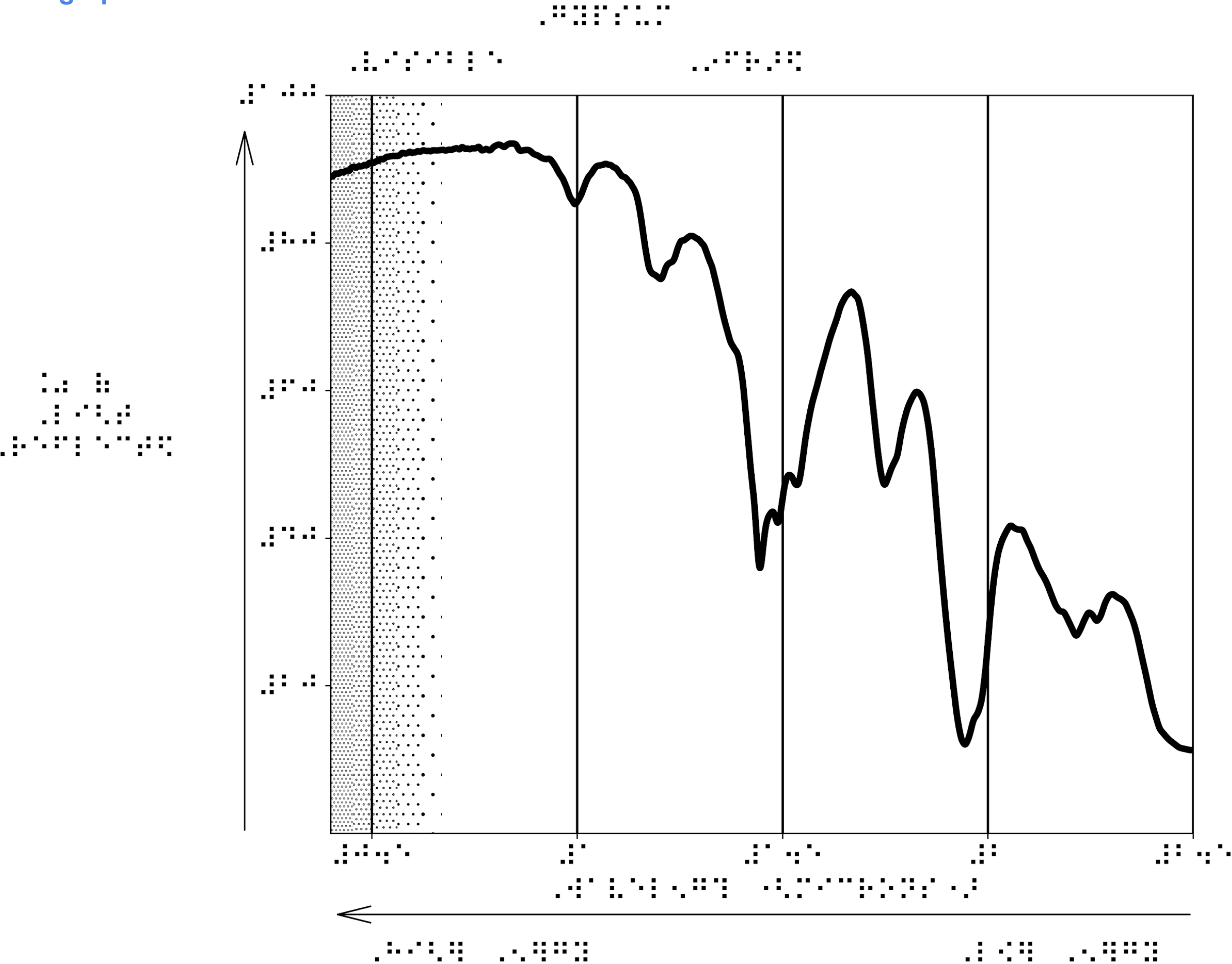
Nontronite Fingerprint



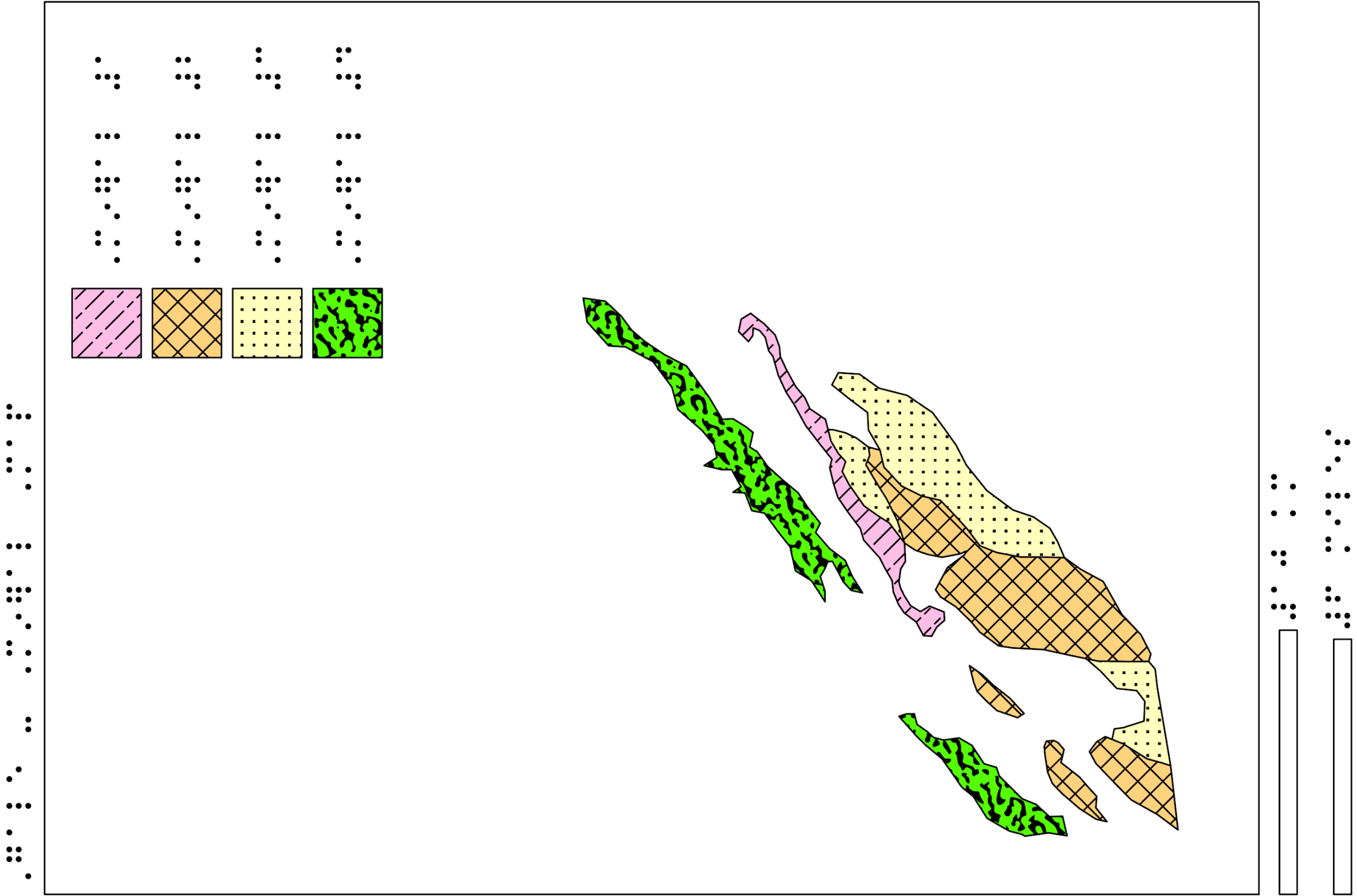
Kieserite Fingerprint

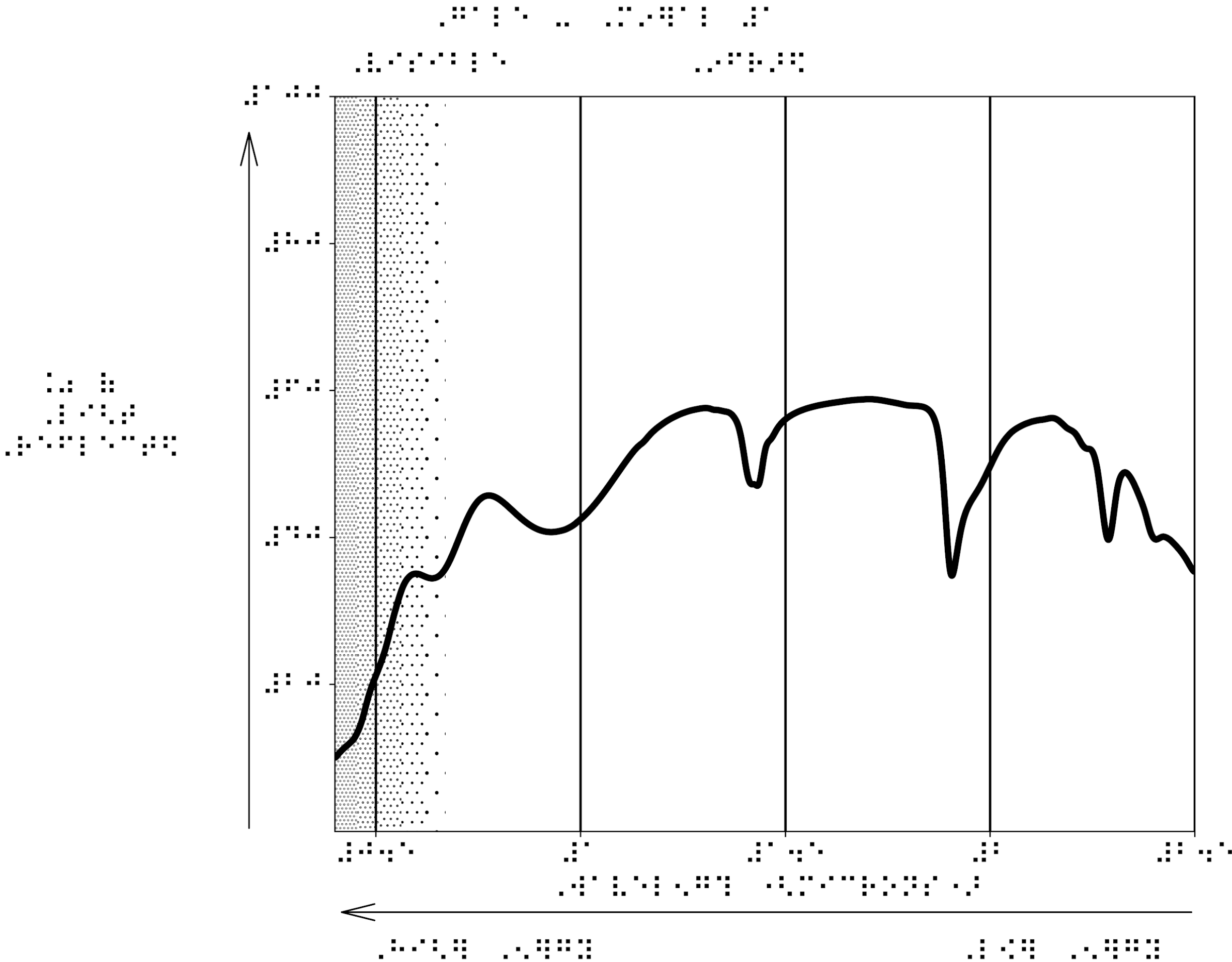


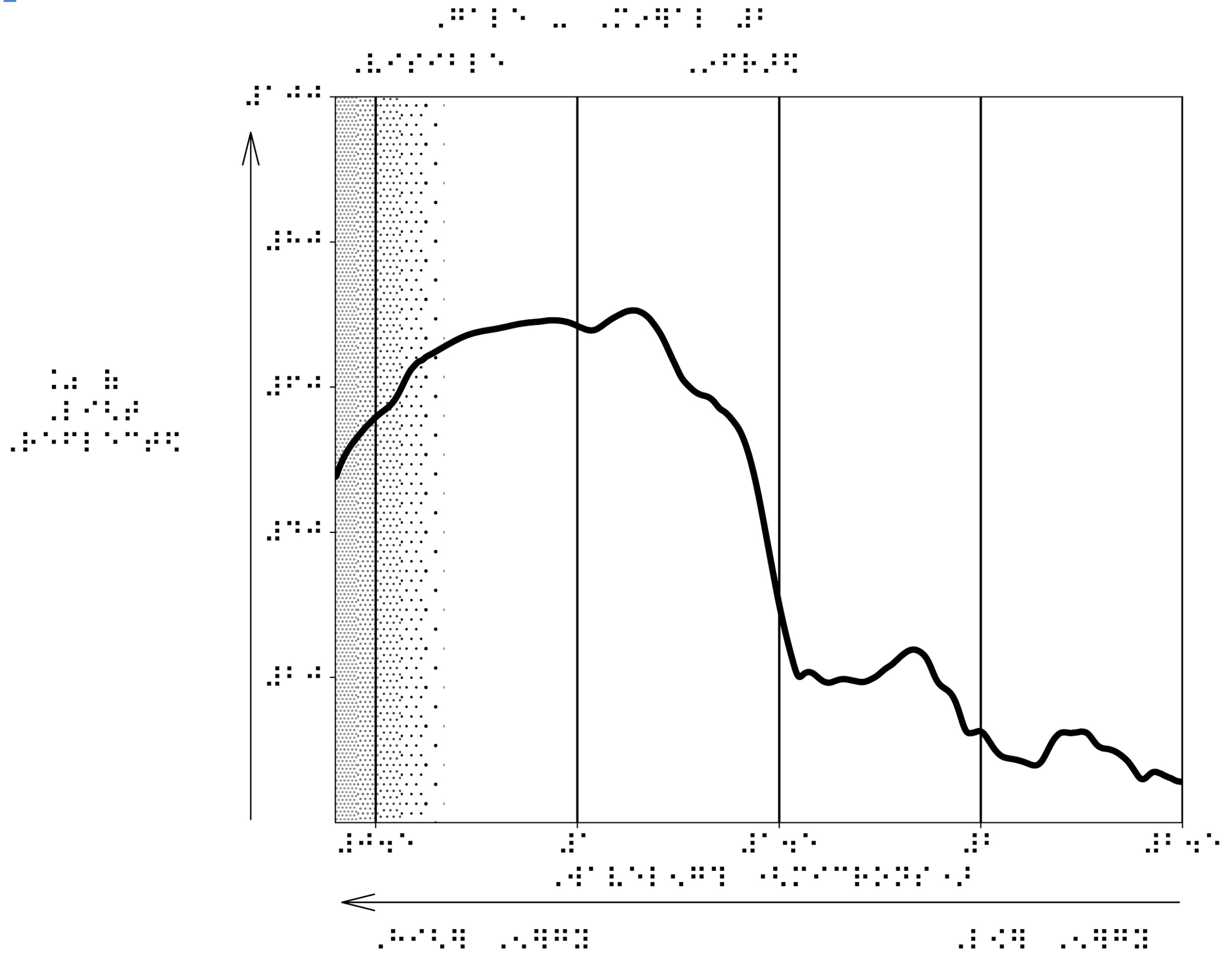
Gypsum Fingerprint

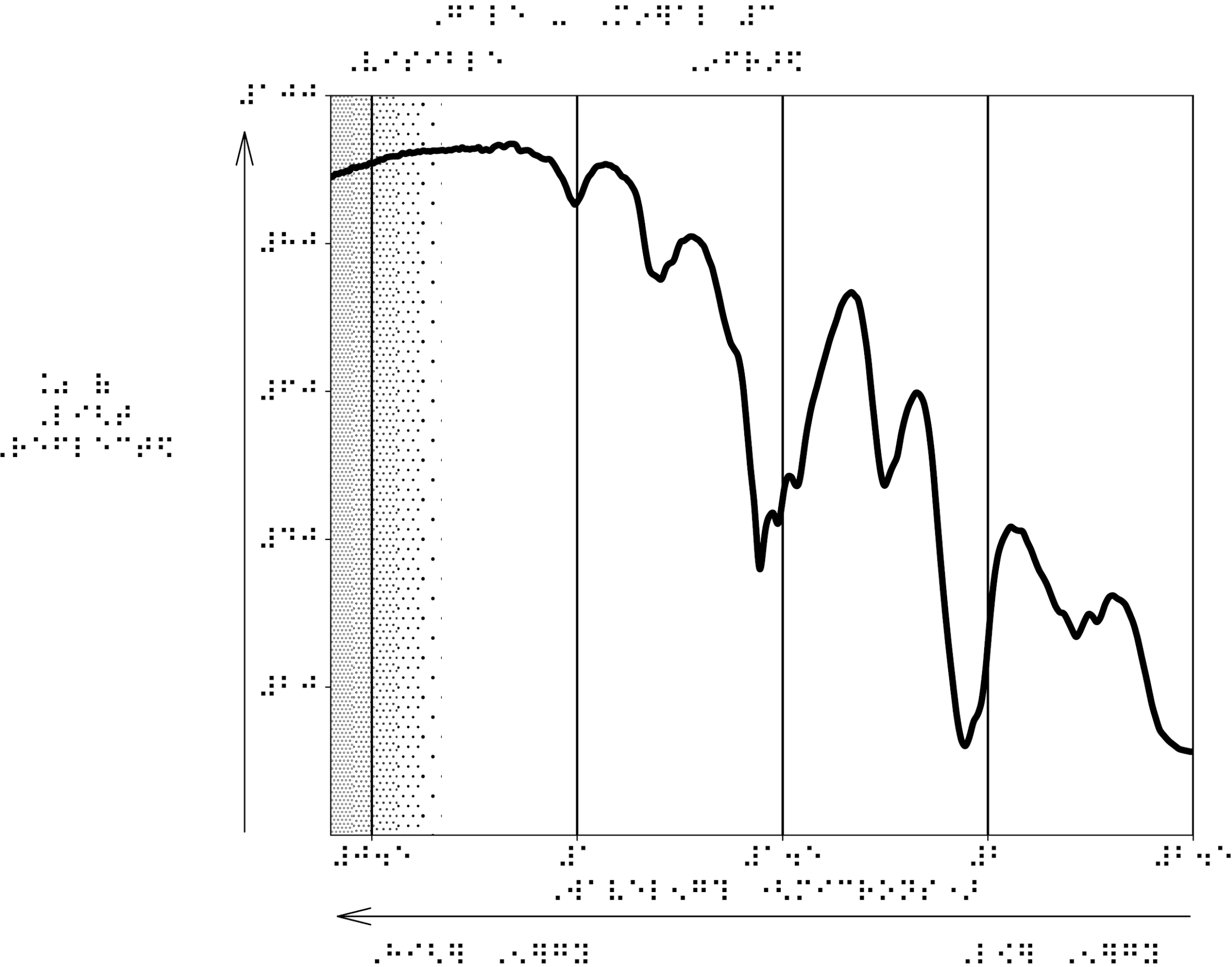


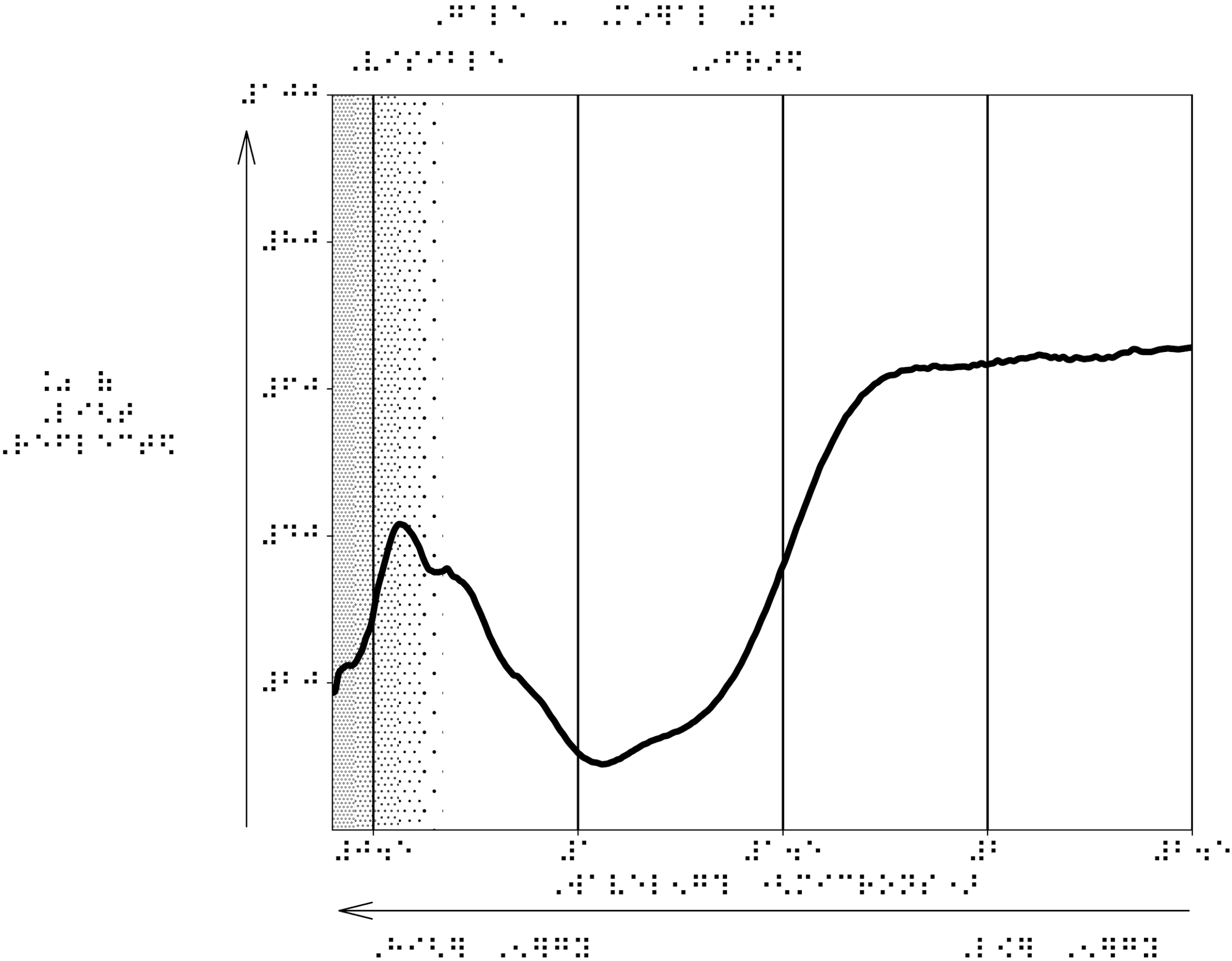
Gale Mineral Map



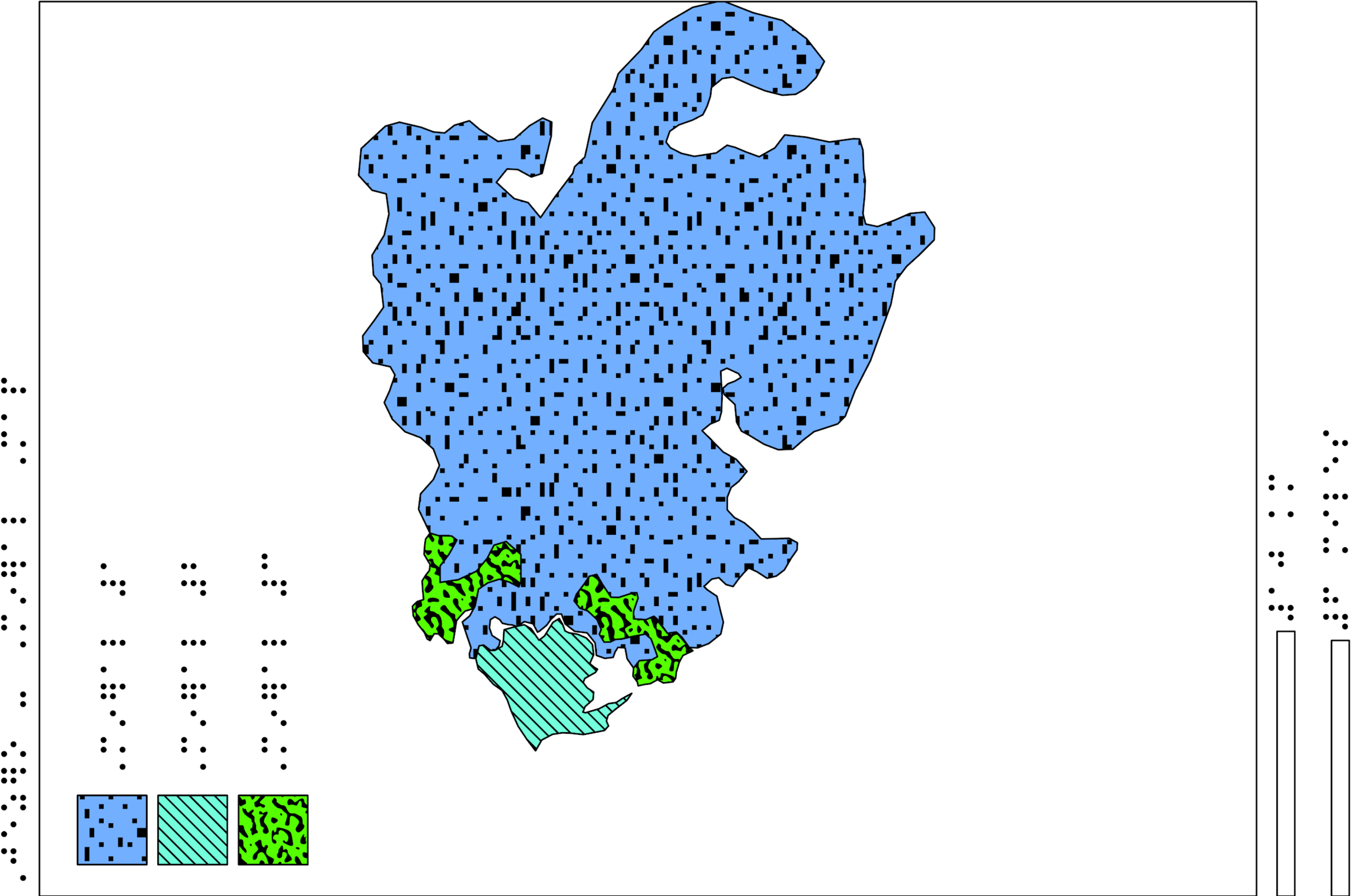




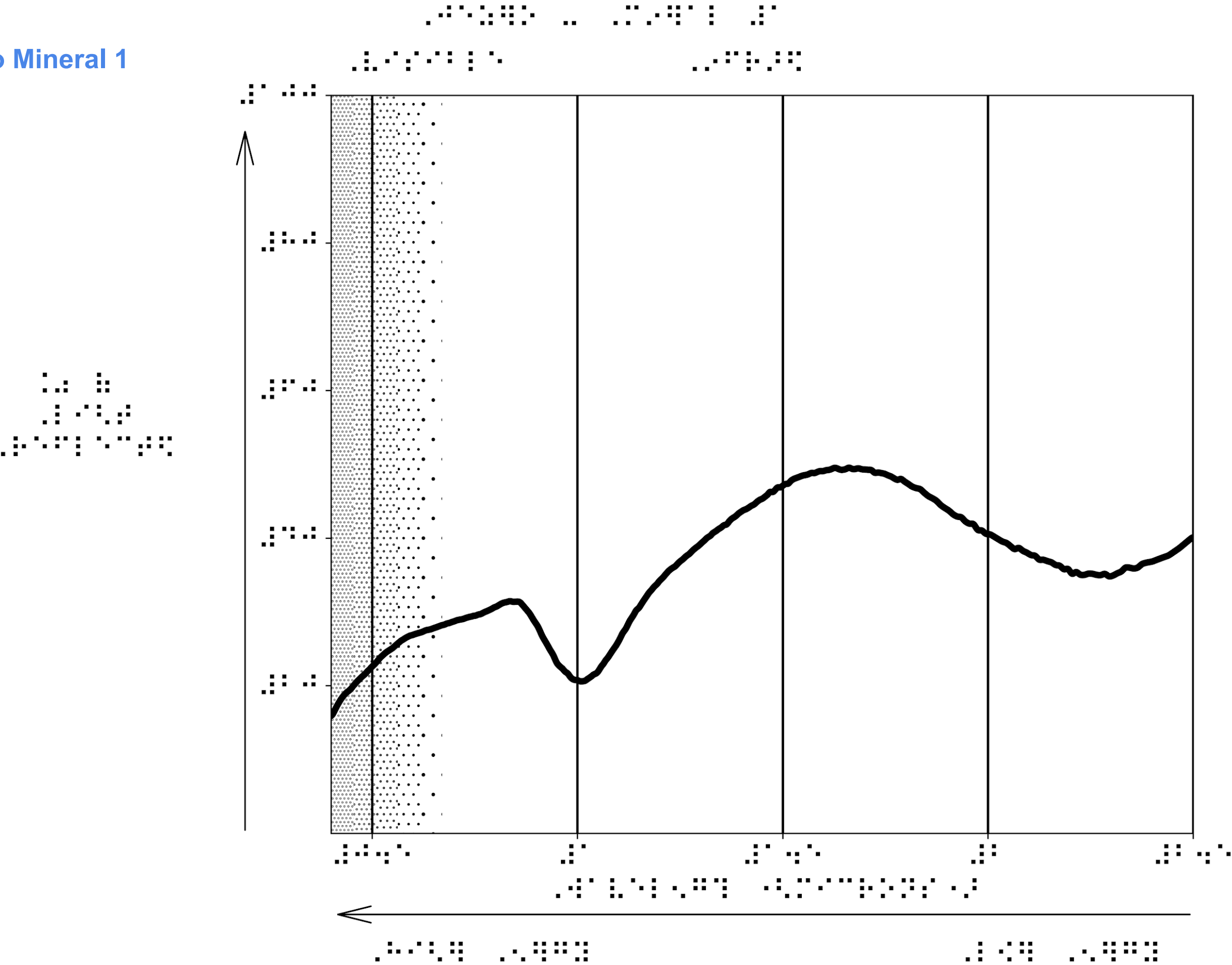


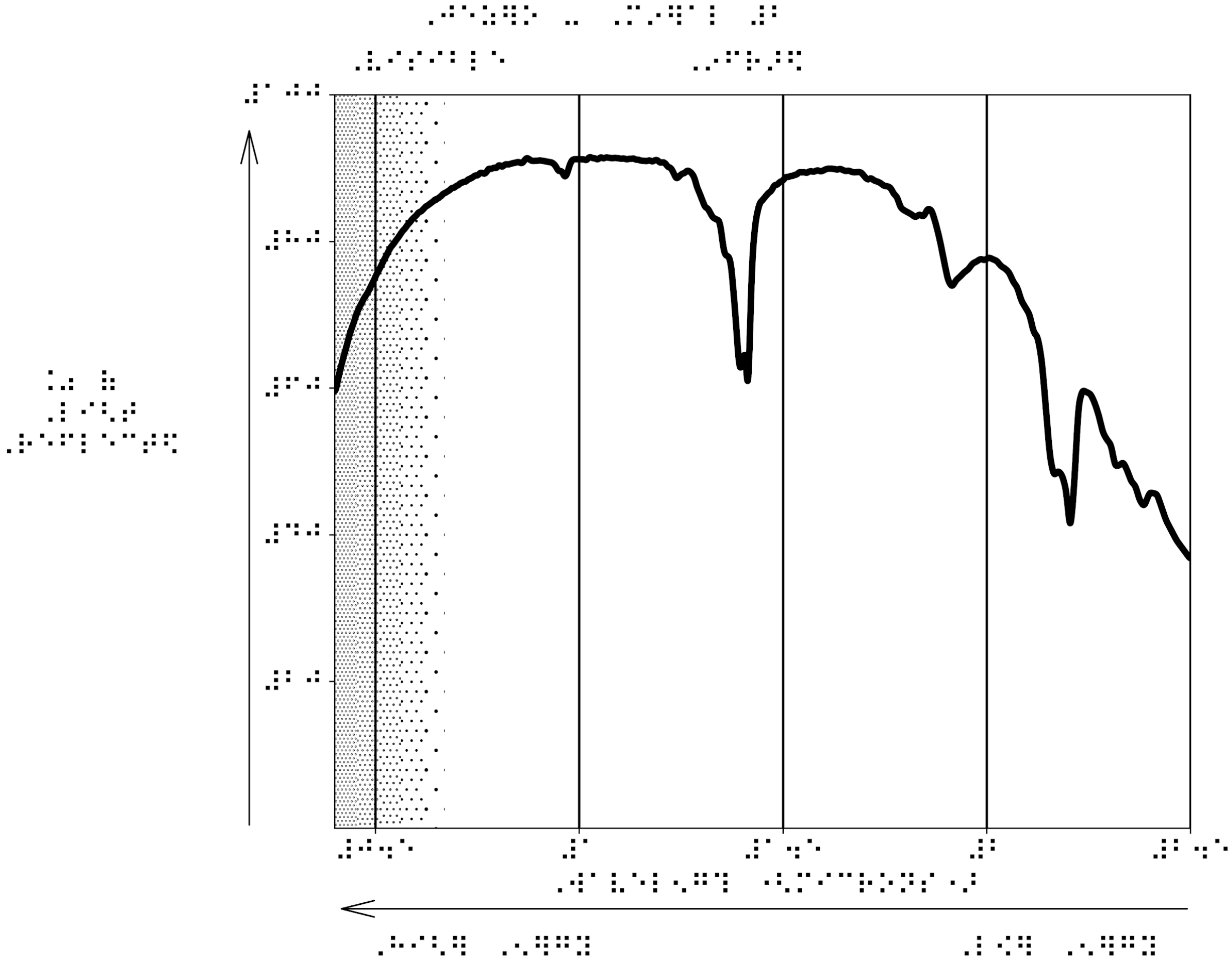


Jezero Mineral Map

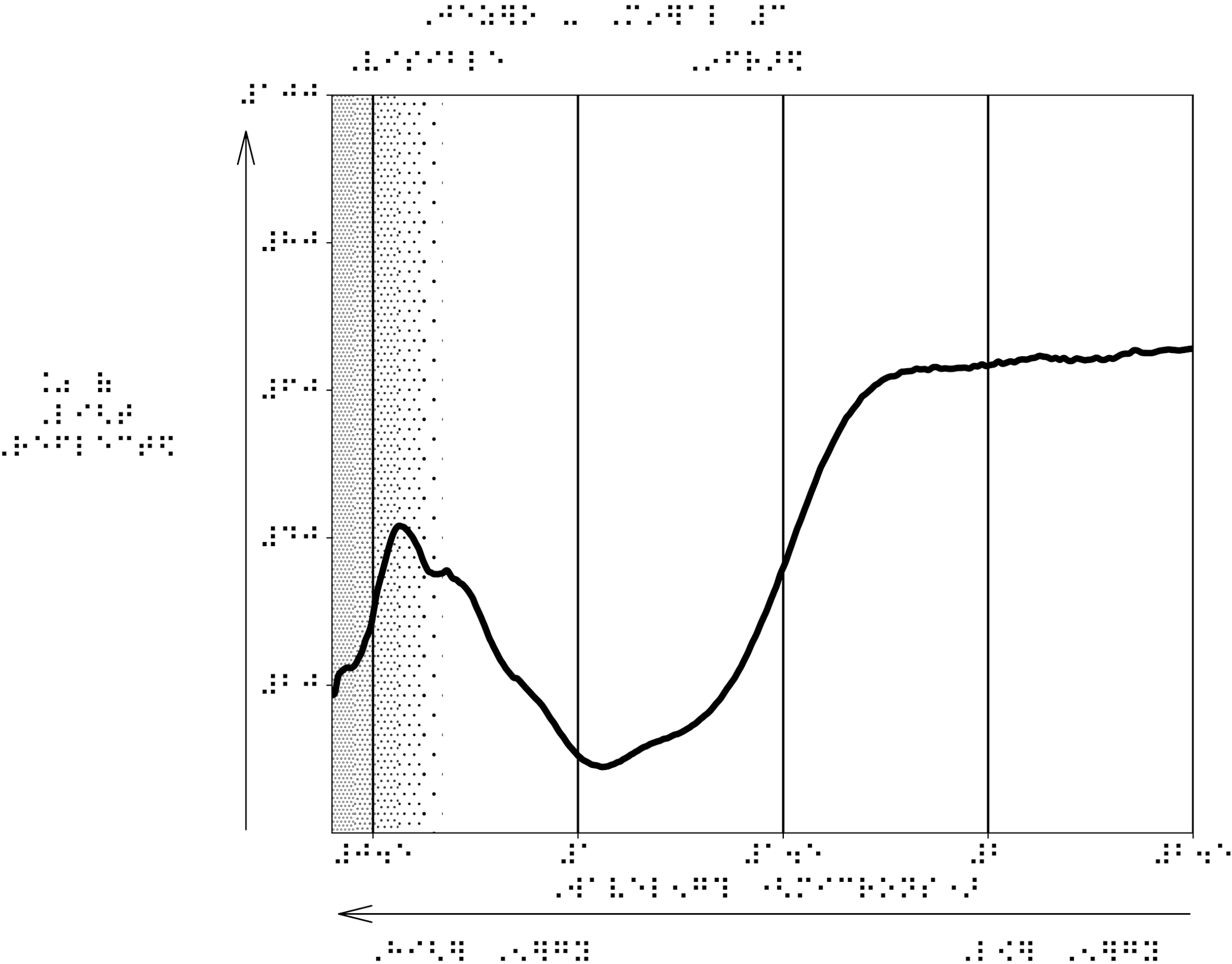


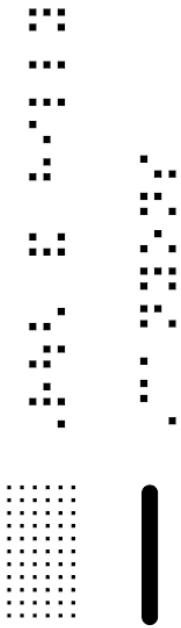
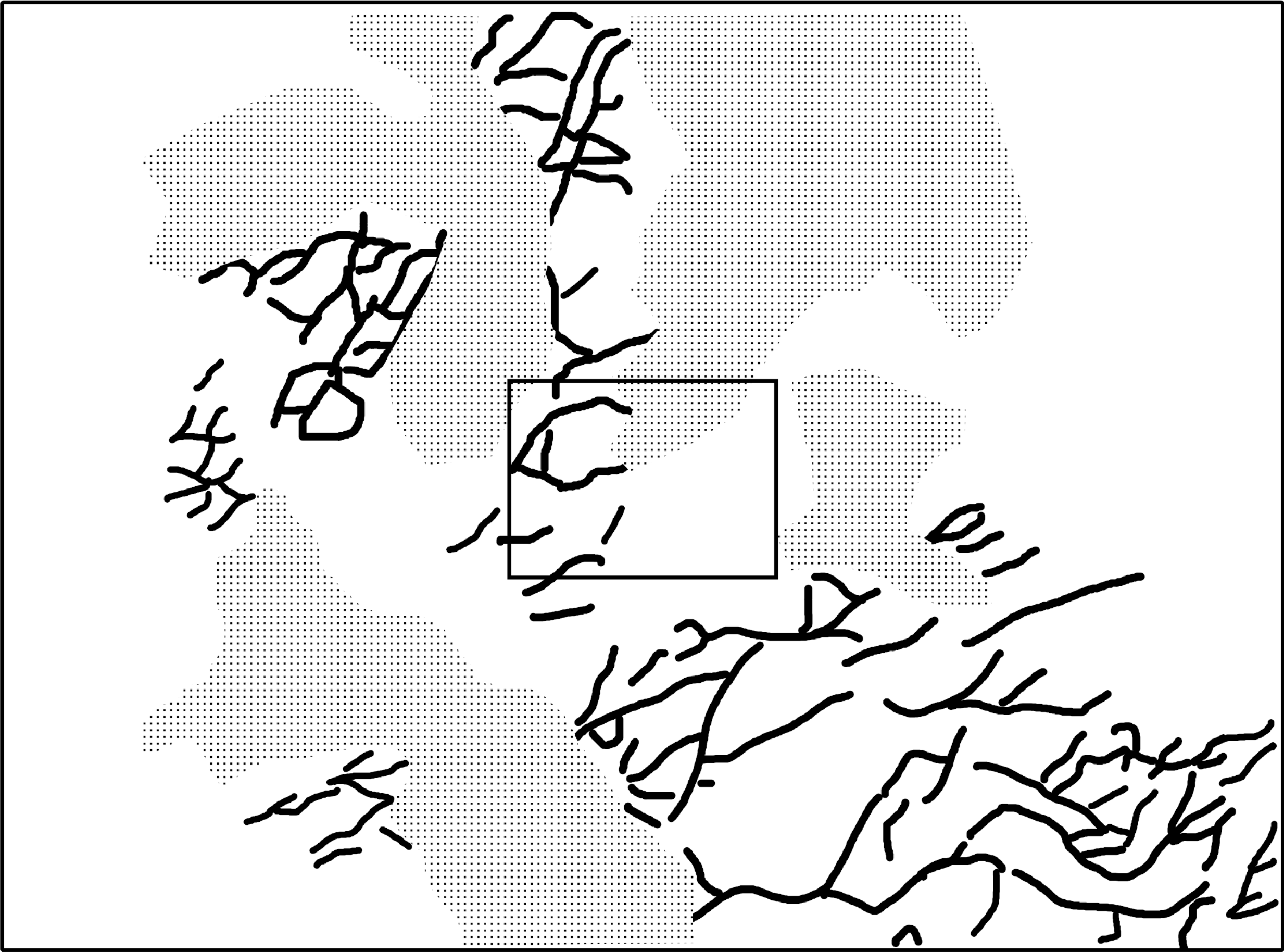
Jezero Mineral 1

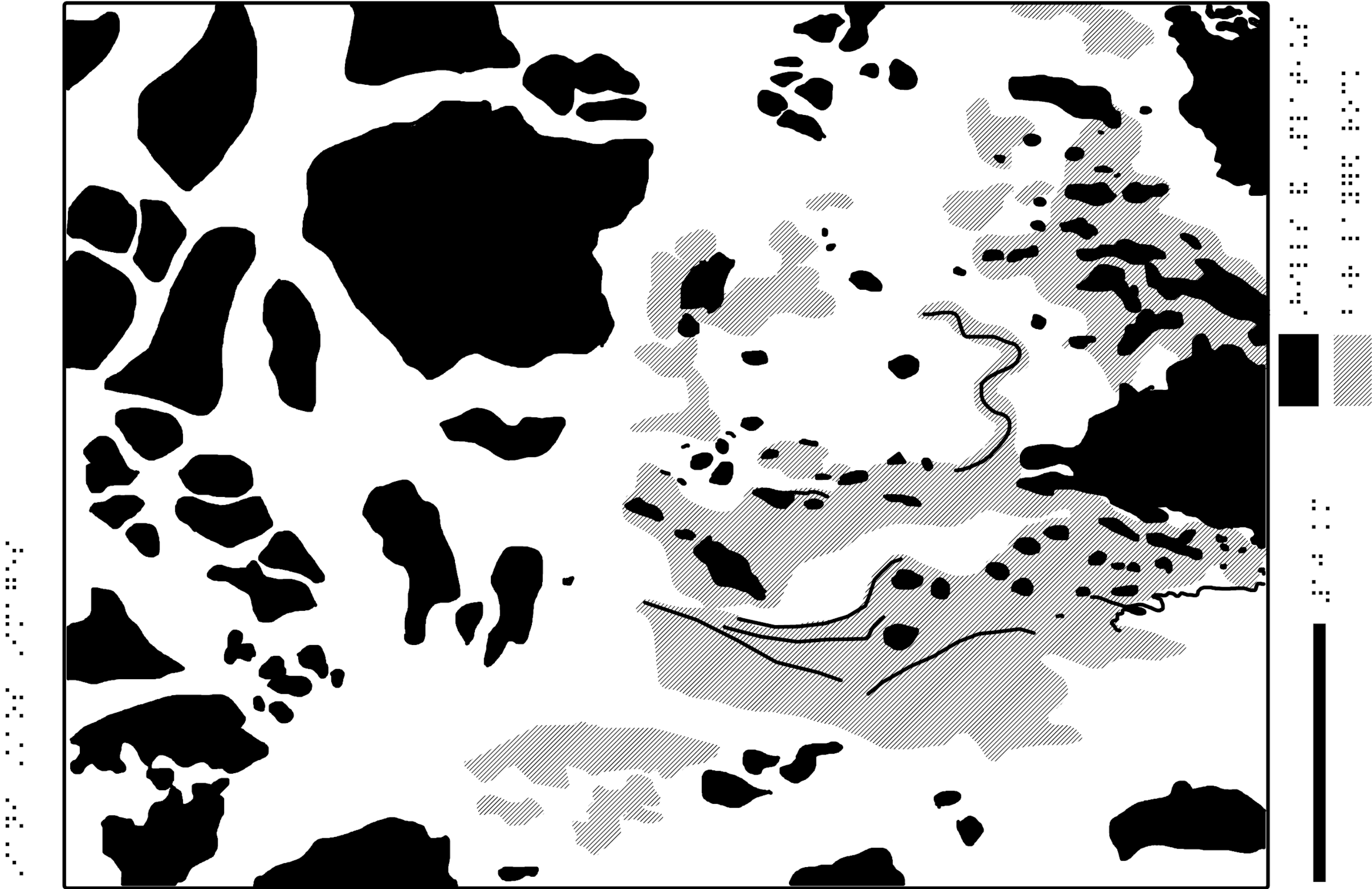




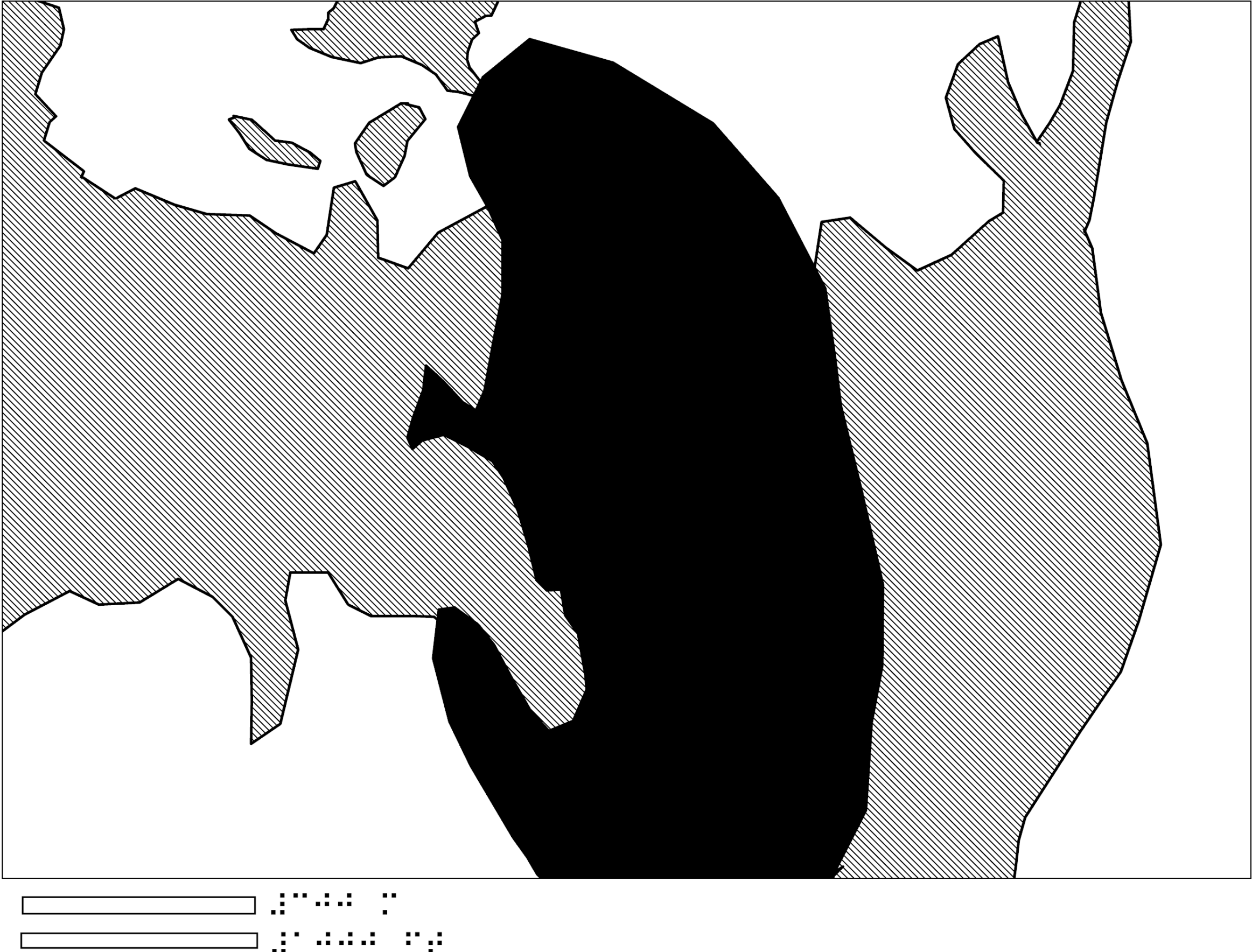
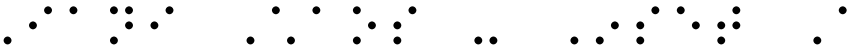
Jezero Mineral 3



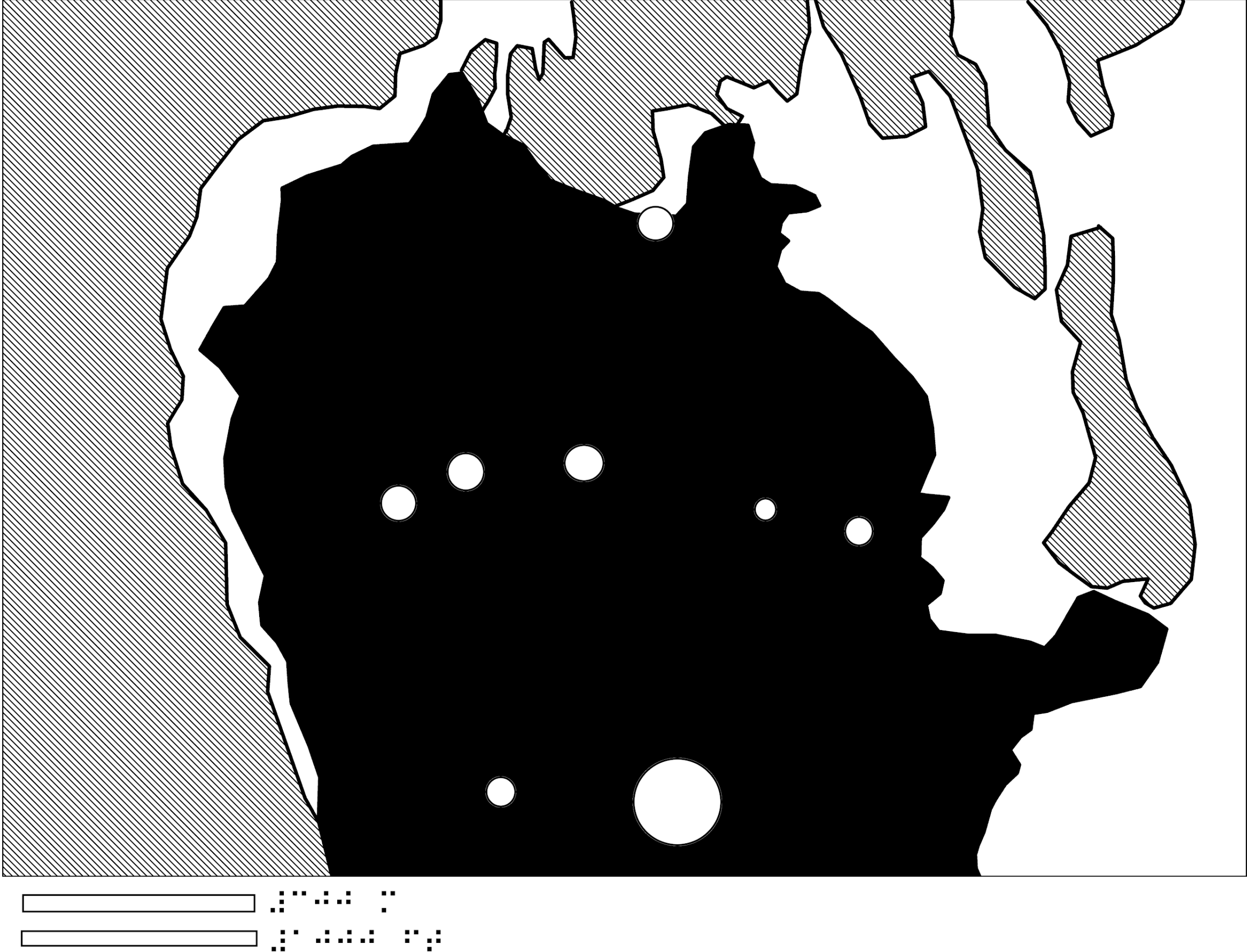


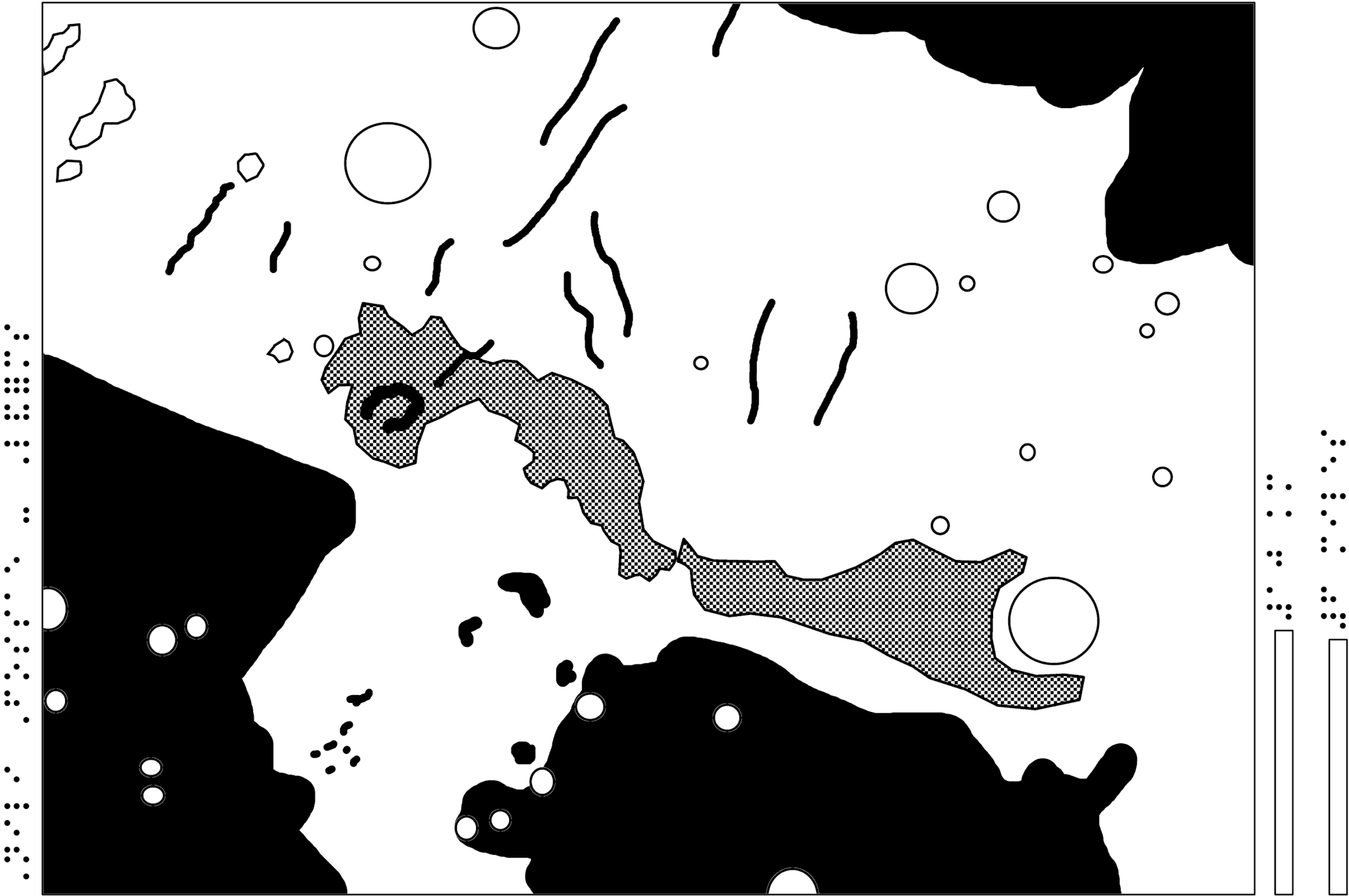


Iani Chaos - Inset A



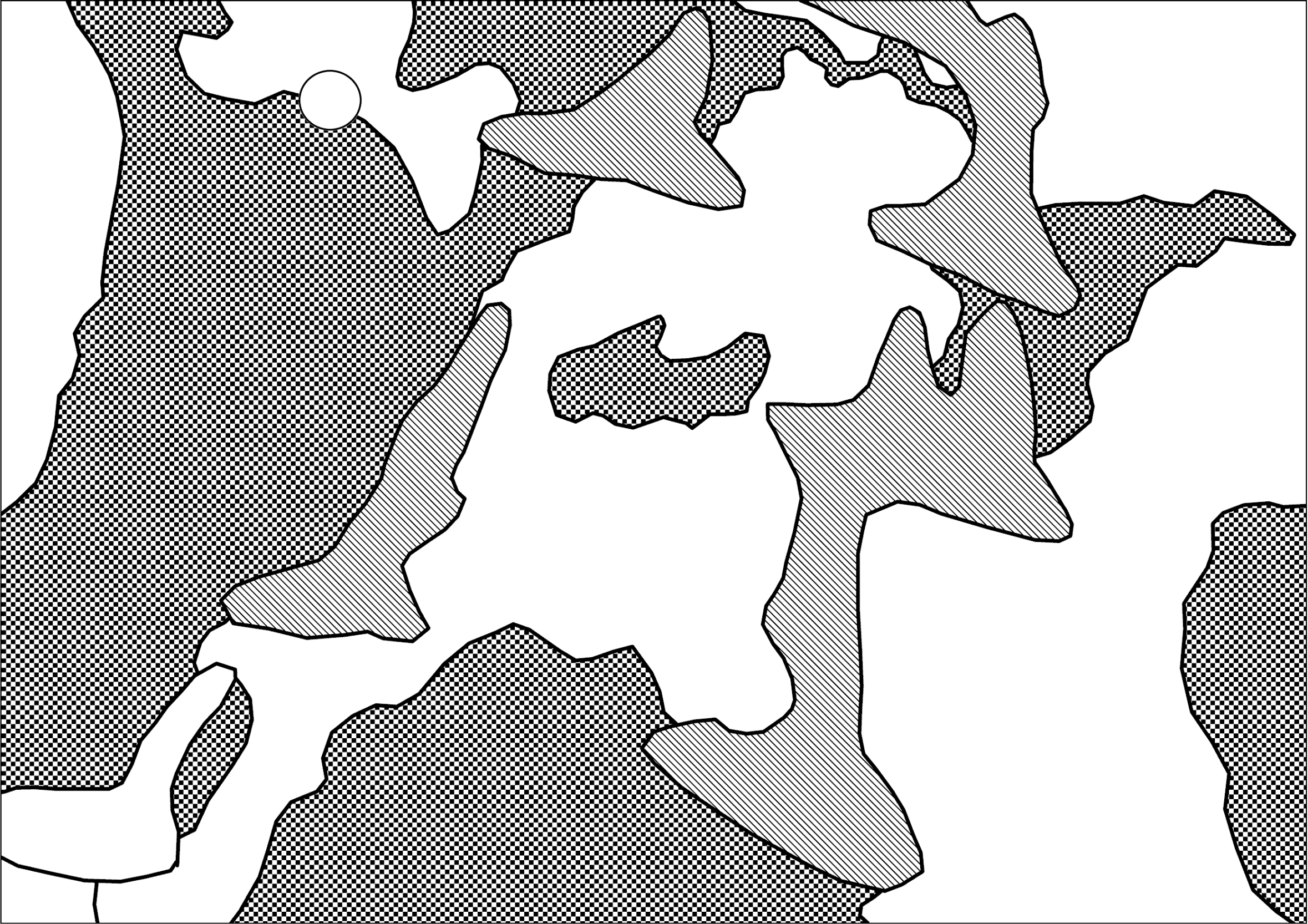
Iani Chaos - Inset B





Nili Fossae - Inset A

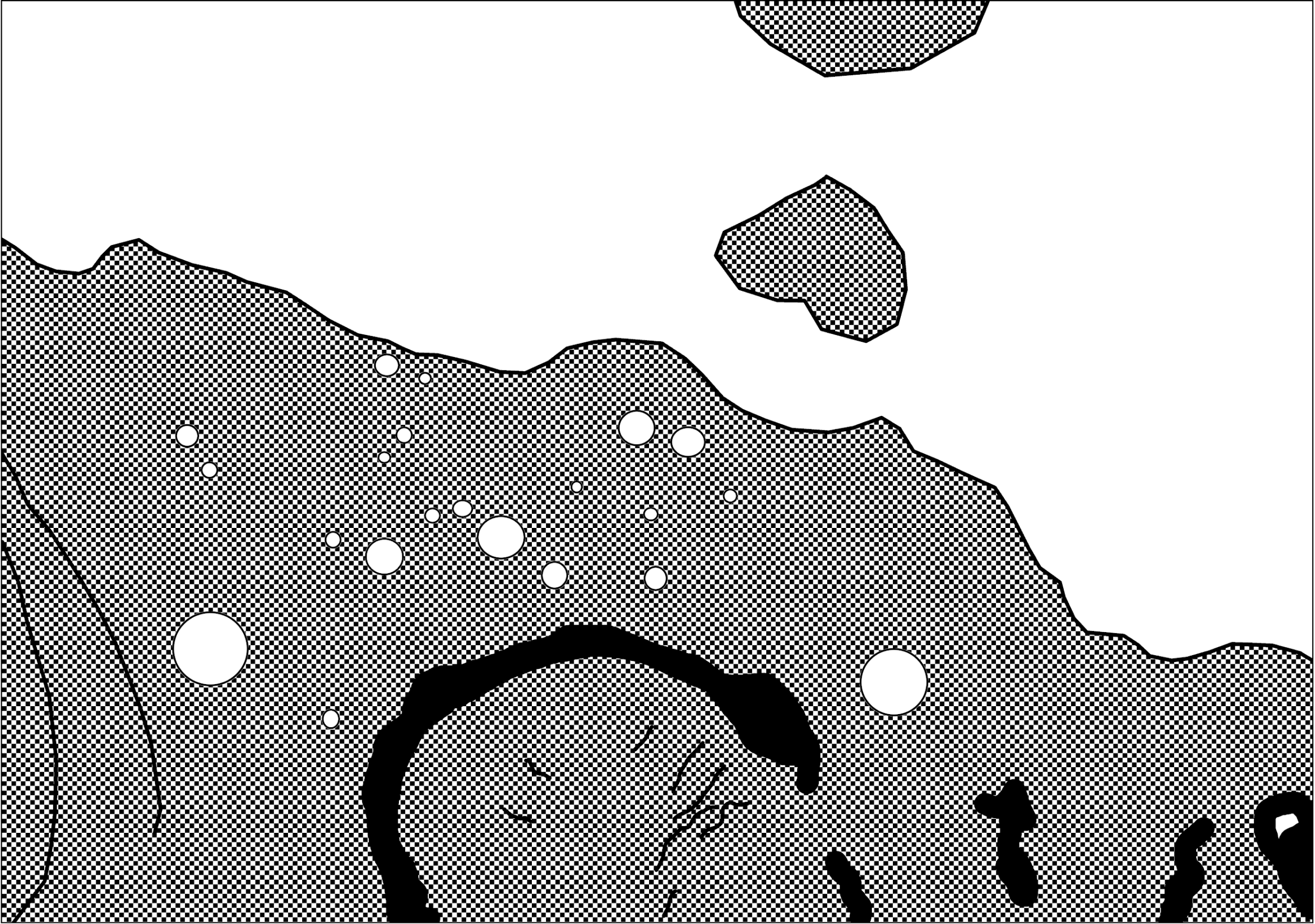
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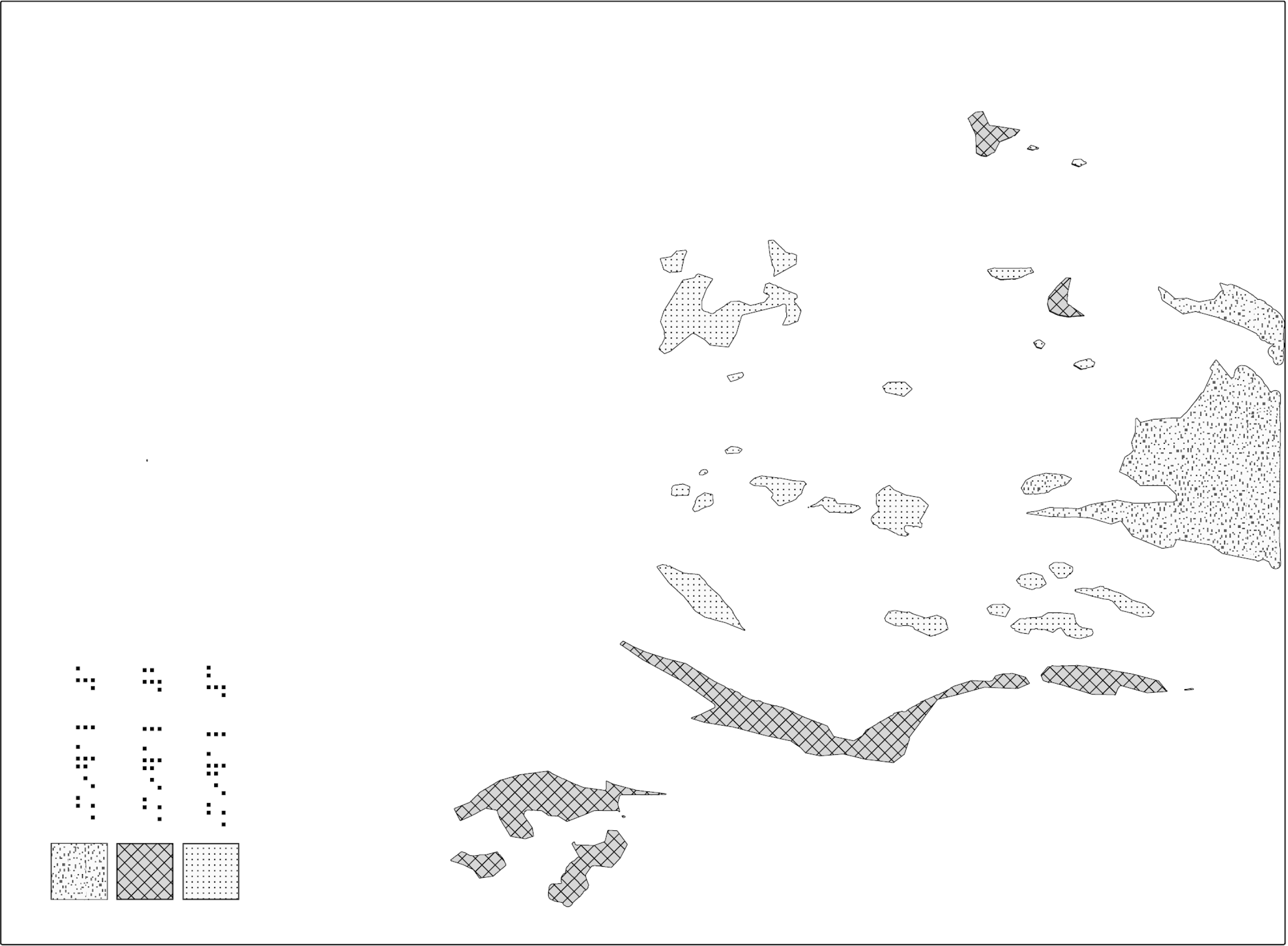
Nili Fossae - Inset B

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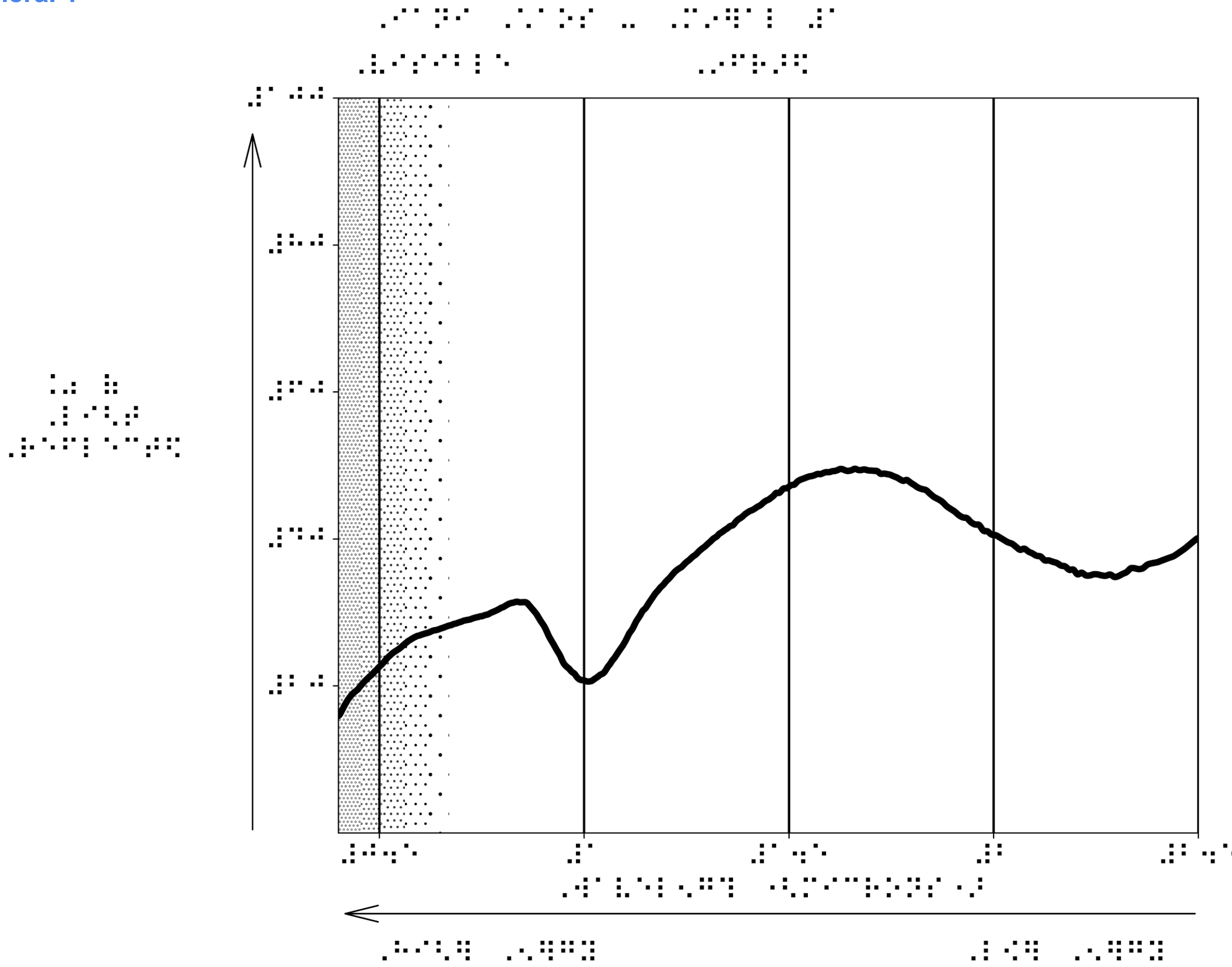


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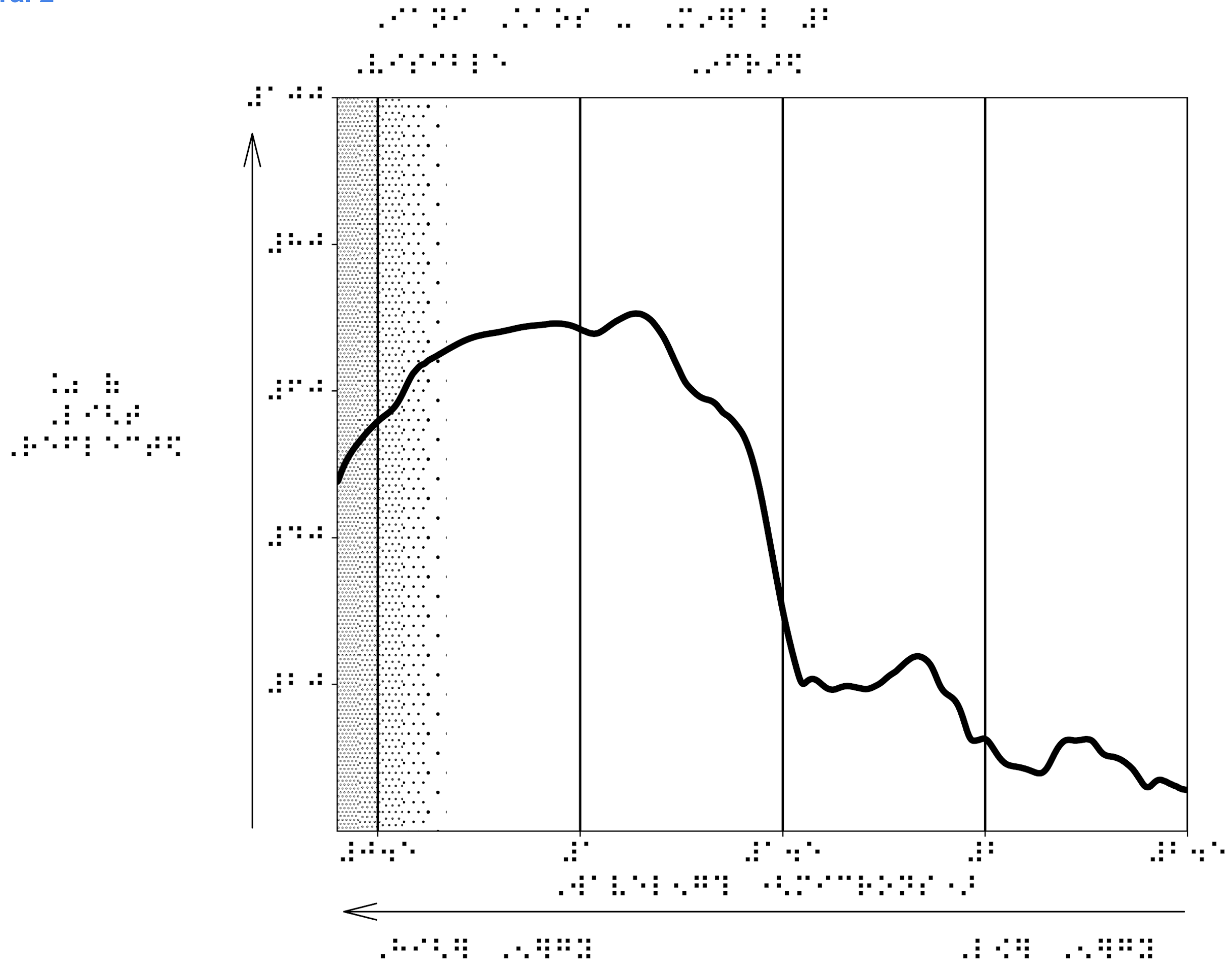
Iani Chaos Mineral Map



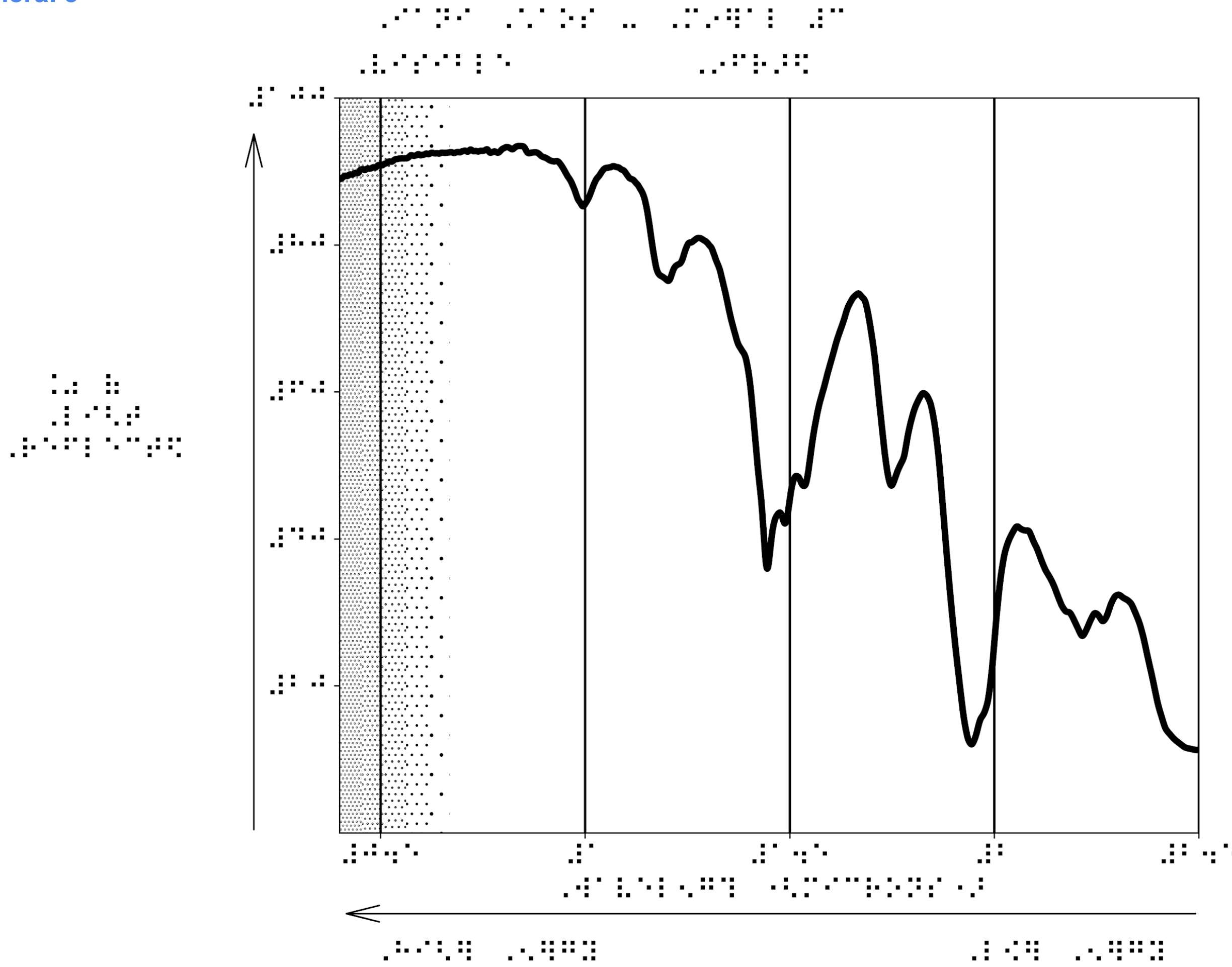
Iani Chaos Mineral 1



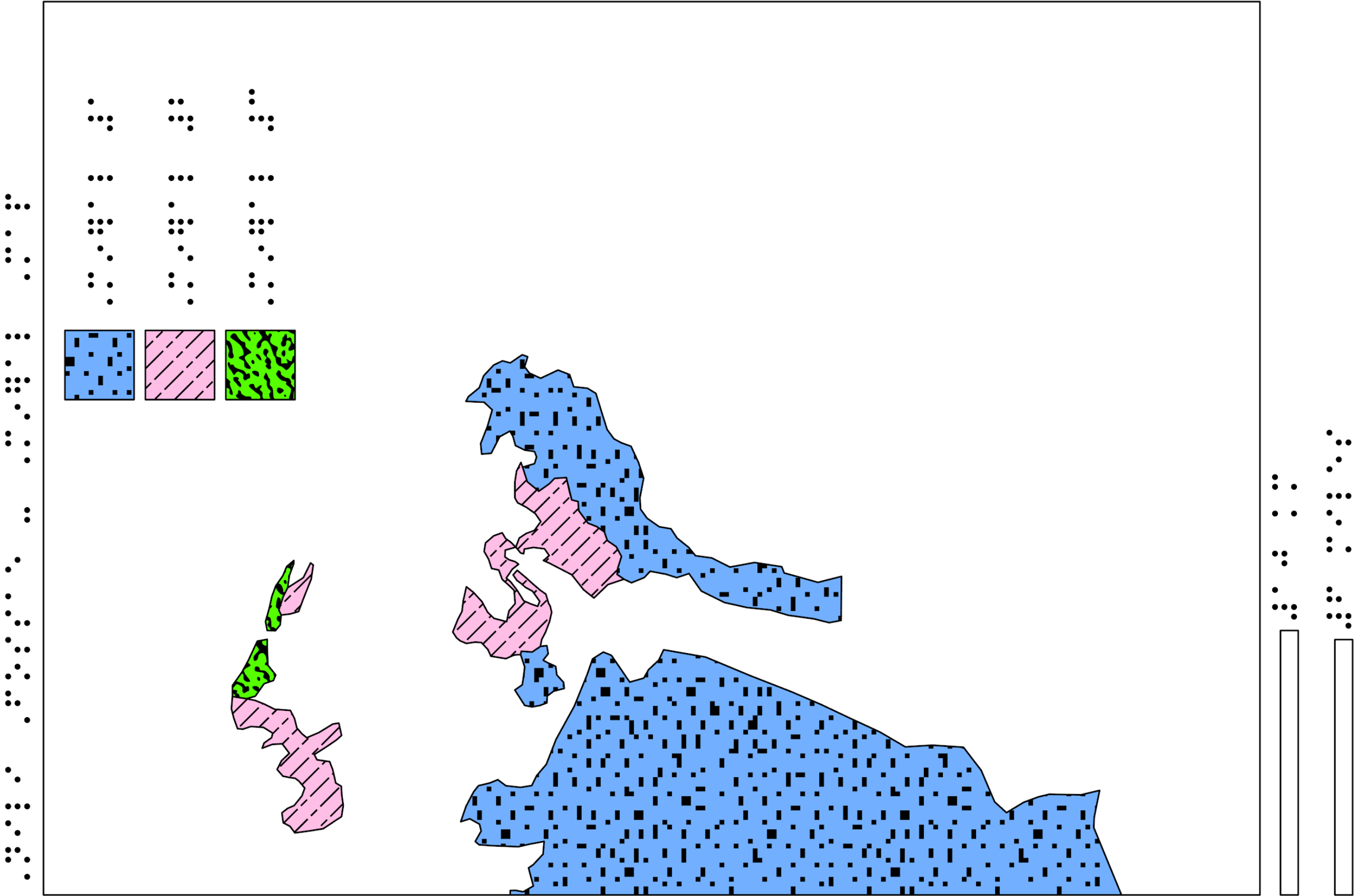
Iani Chaos Mineral 2



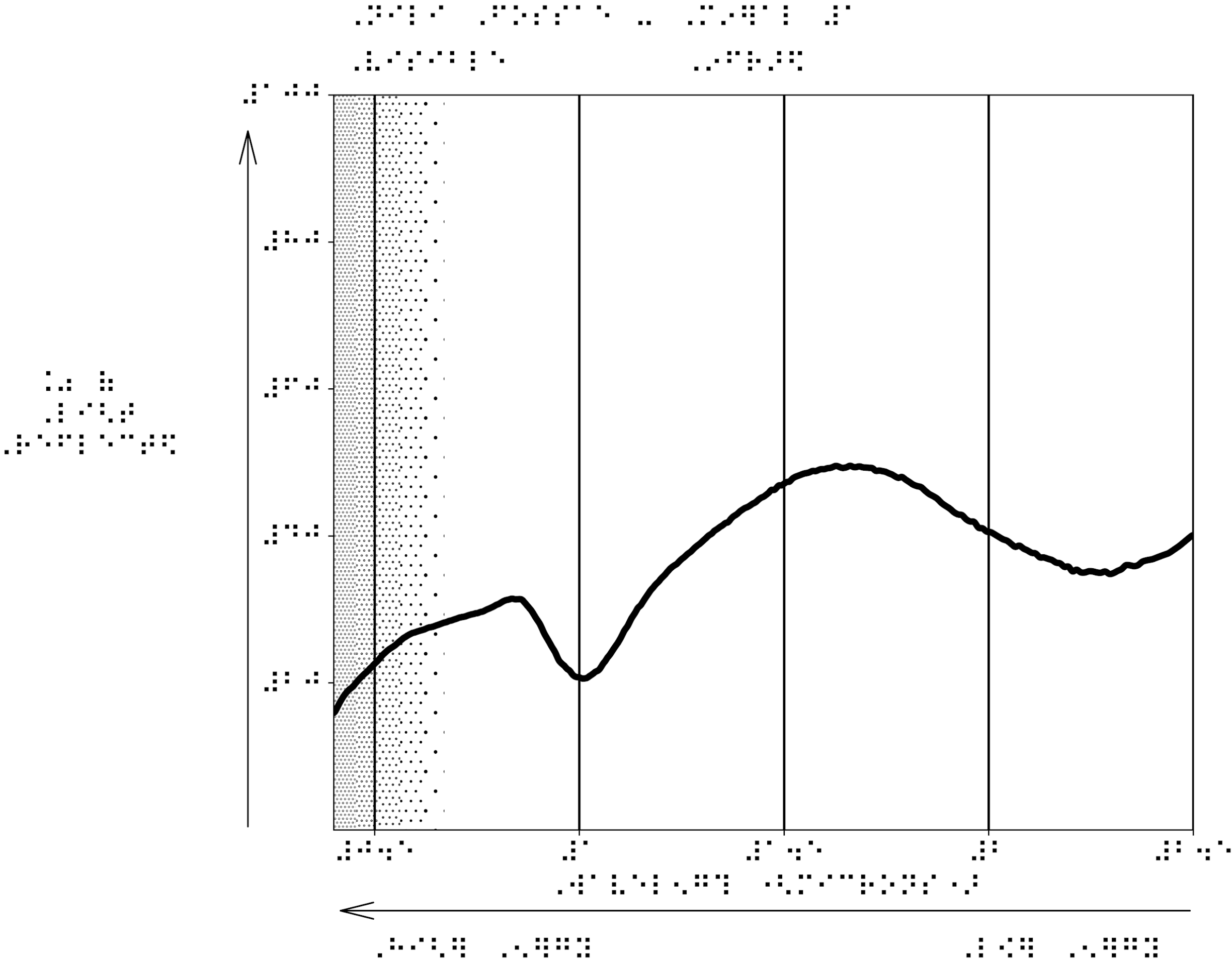
Iani Chaos Mineral 3



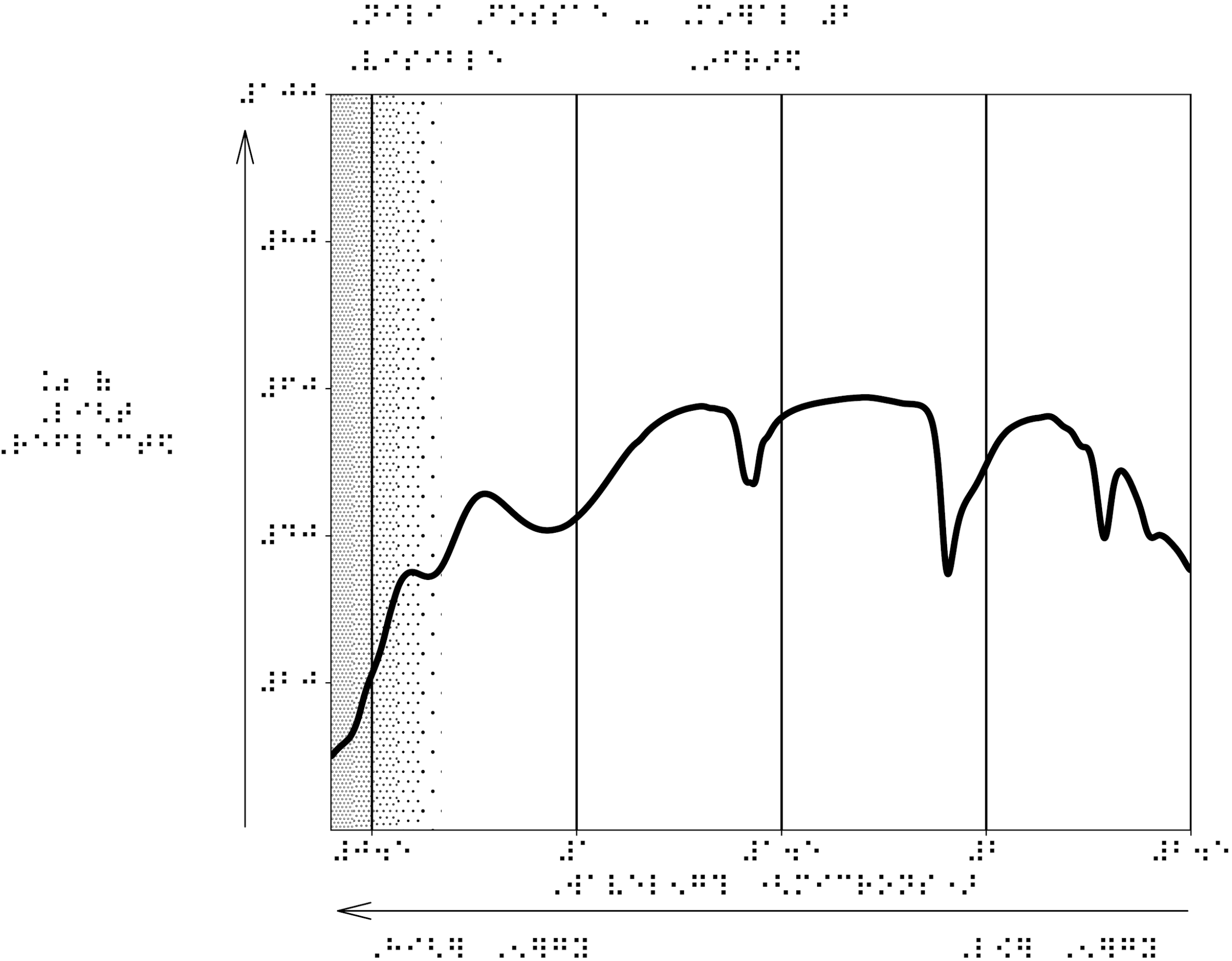
Nili Fossae Mineral Map



Nili Fossae Mineral 1



Nili Fossae Mineral 2



Nili Fossae Mineral 3

