

Partnering with Nature, Rewilding the Northeast.

January 27, 2023

House Committee on Environment and Energy

NORTHEAST



WILDERNESS
TRUST









We abuse land because we regard it as a commodity belonging to us. When we see land as a community to which we belong, we may begin to use it with love and respect.

Aldo Leopold





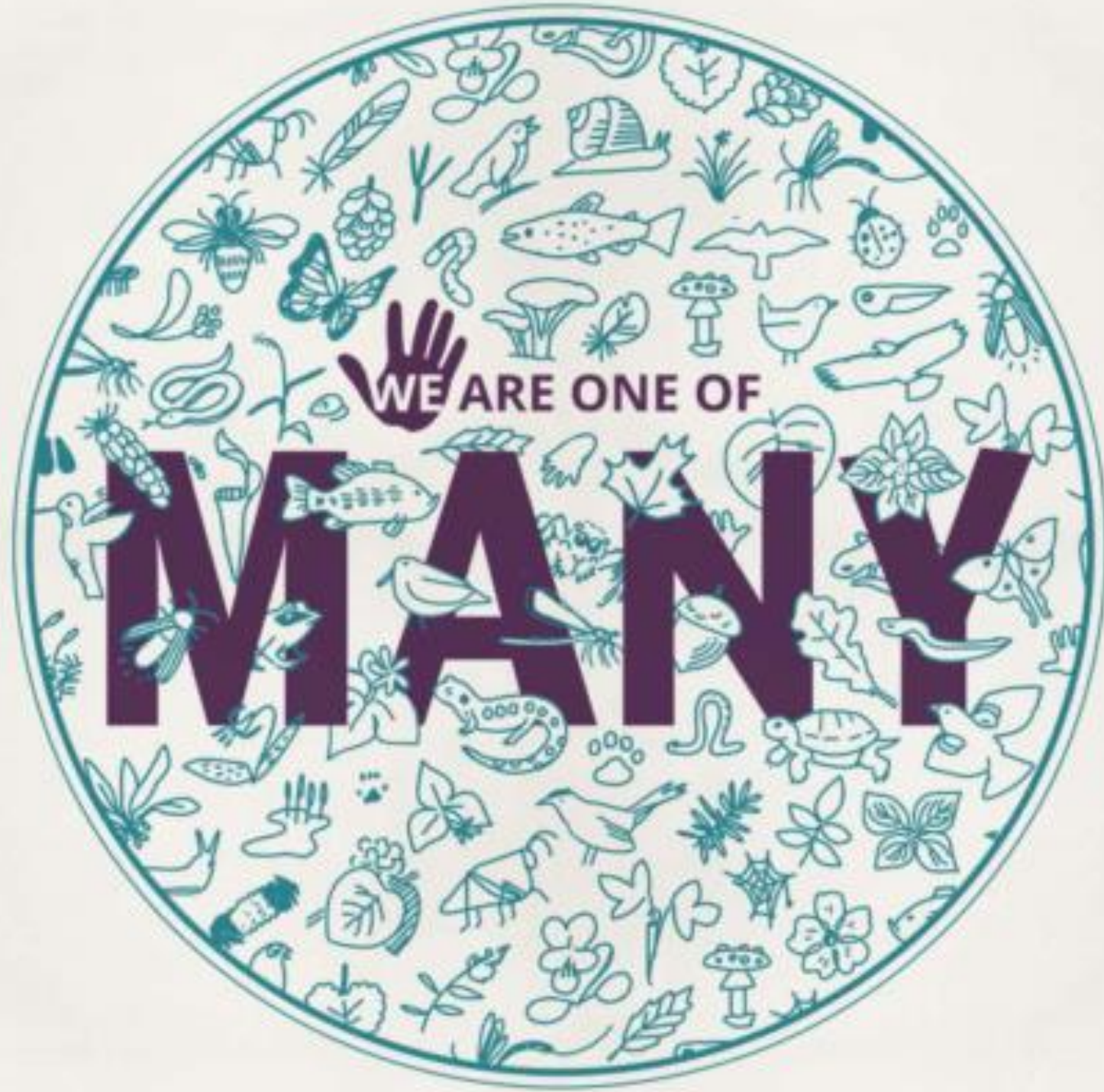




FIGURE 1) RELATIVE ABUNDANCE OF TAXONOMIC GROUPS ACROSS THE NORTHEAST

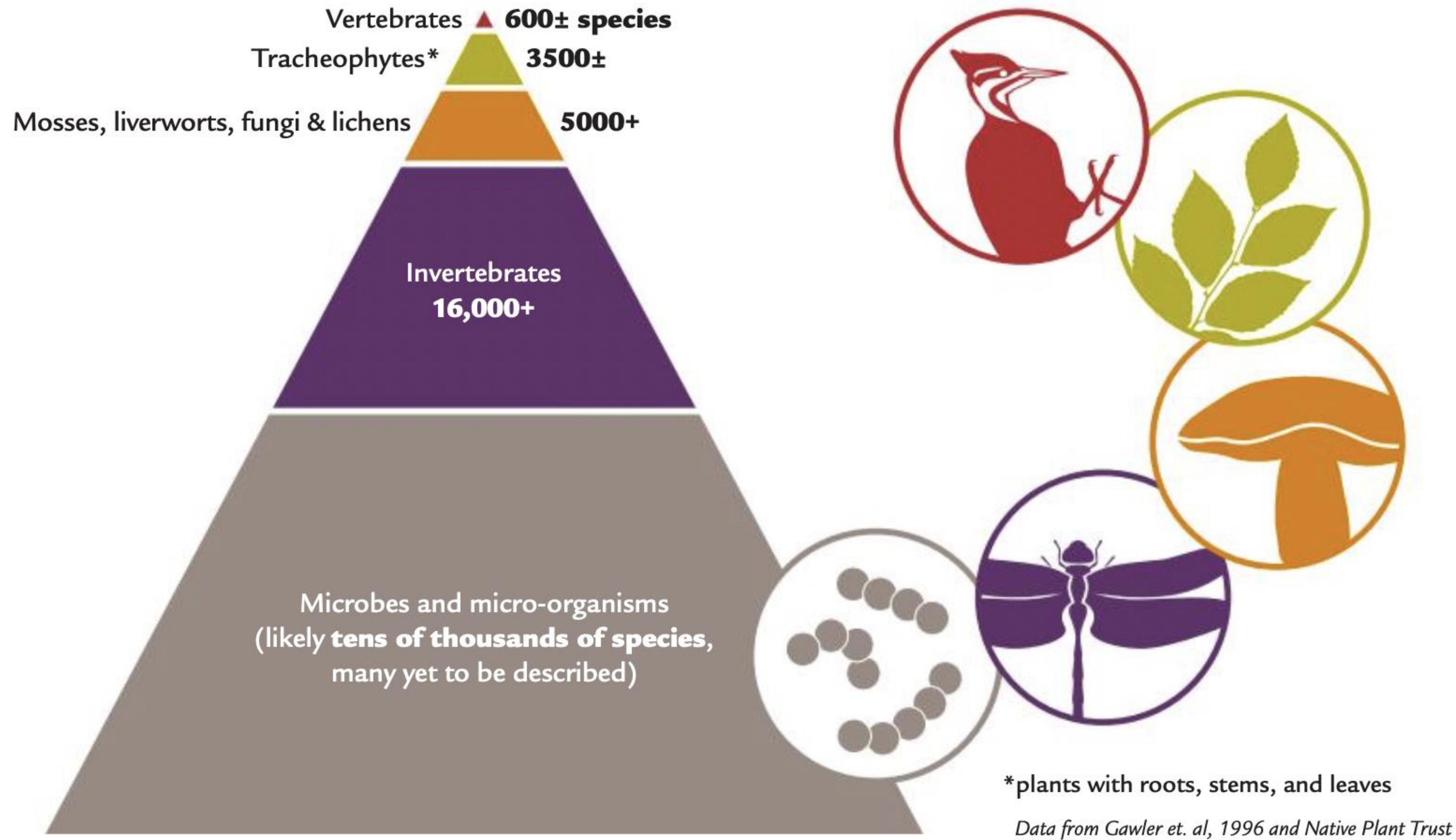
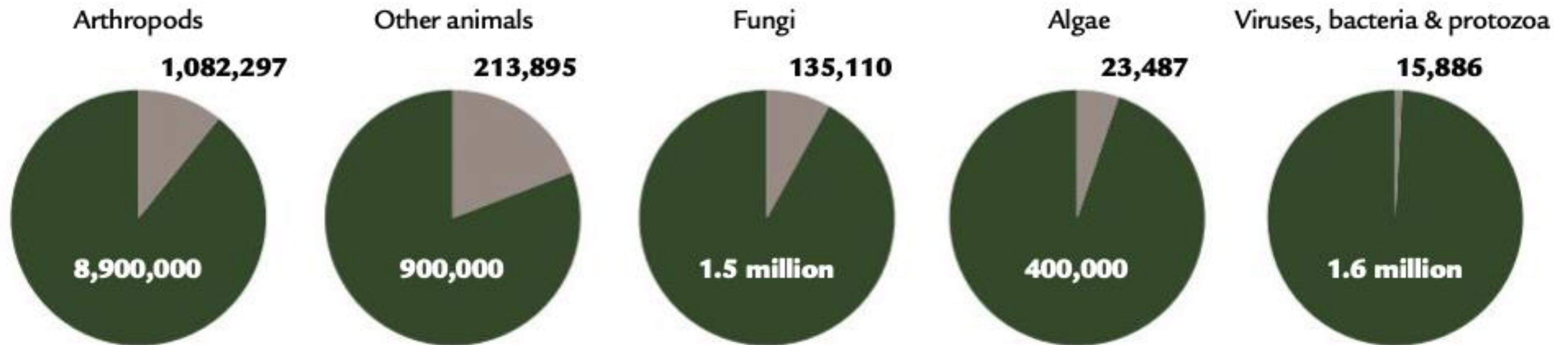
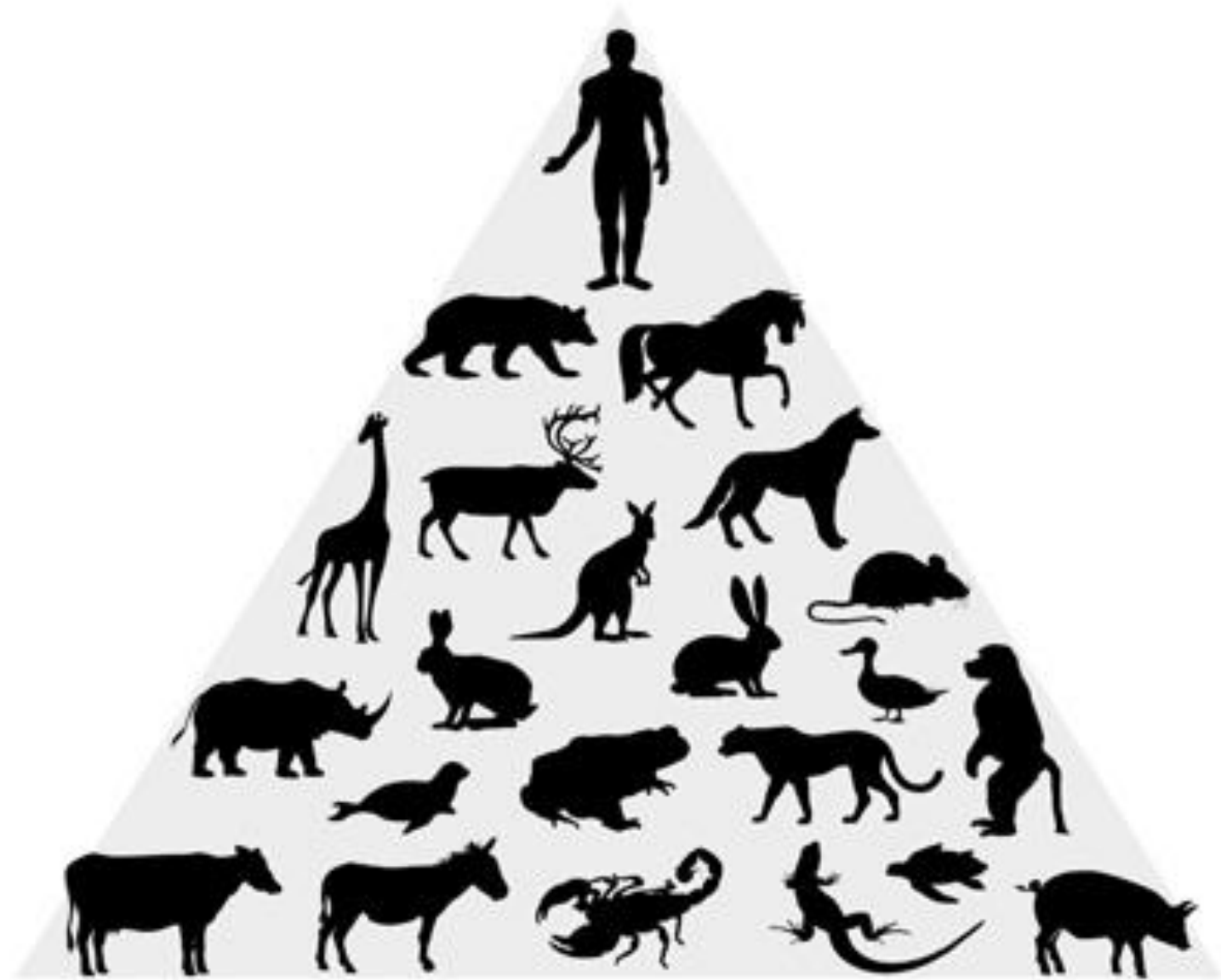


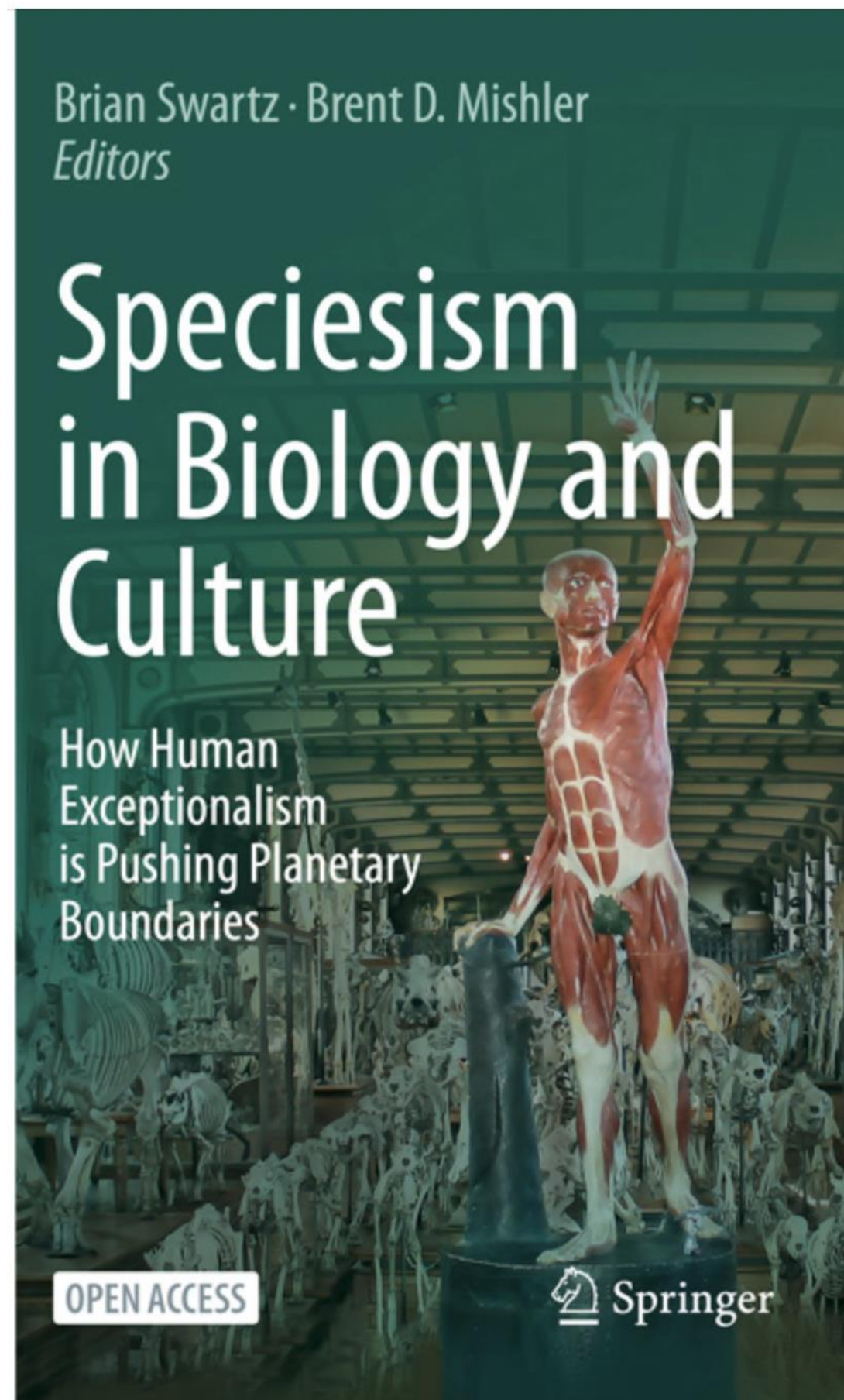
FIGURE 2) KNOWN SPECIES VS. ESTIMATED SPECIES RICHNESS

Biologists have described more than 1.8 million species worldwide. Estimations show that the vast majority of living species still have yet to be discovered.

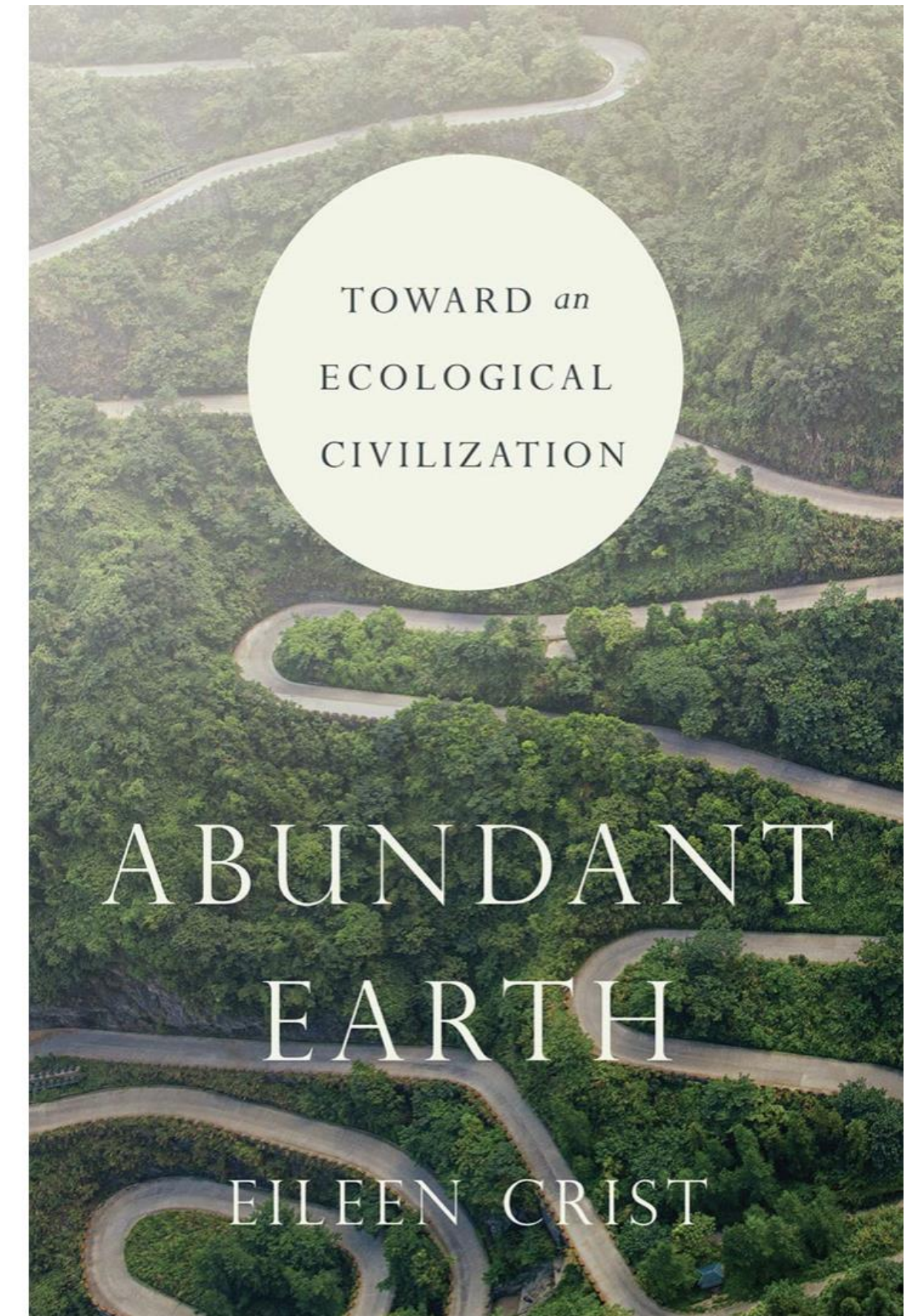
 *Known*
(Hunter 2021)  *Estimated*
(Watson 1995)







The screenshot shows the top of a journal article page. At the top left is the Society for Conservation Biology logo. A search bar is located at the top right. Below the logo is a blue navigation bar with 'JOURNALS' and a dropdown arrow. The journal title 'Conservation Biology' is displayed in a green box with the journal logo. The article title 'The need for ecocentrism in biodiversity conservation' is shown, along with the authors' names: Bron Taylor, Guillaume Chapron, Helen Kopnina, Ewa Orlikowska, Joe Gray, John J. Piccolo. It indicates the article was first published on 18 May 2020 and has 37 citations. An 'Article Impact statement' is provided. At the bottom, there are options for 'SECTIONS', 'PDF', 'TOOLS', and 'SHARE', along with language selection buttons for EN, ES, and ZH.

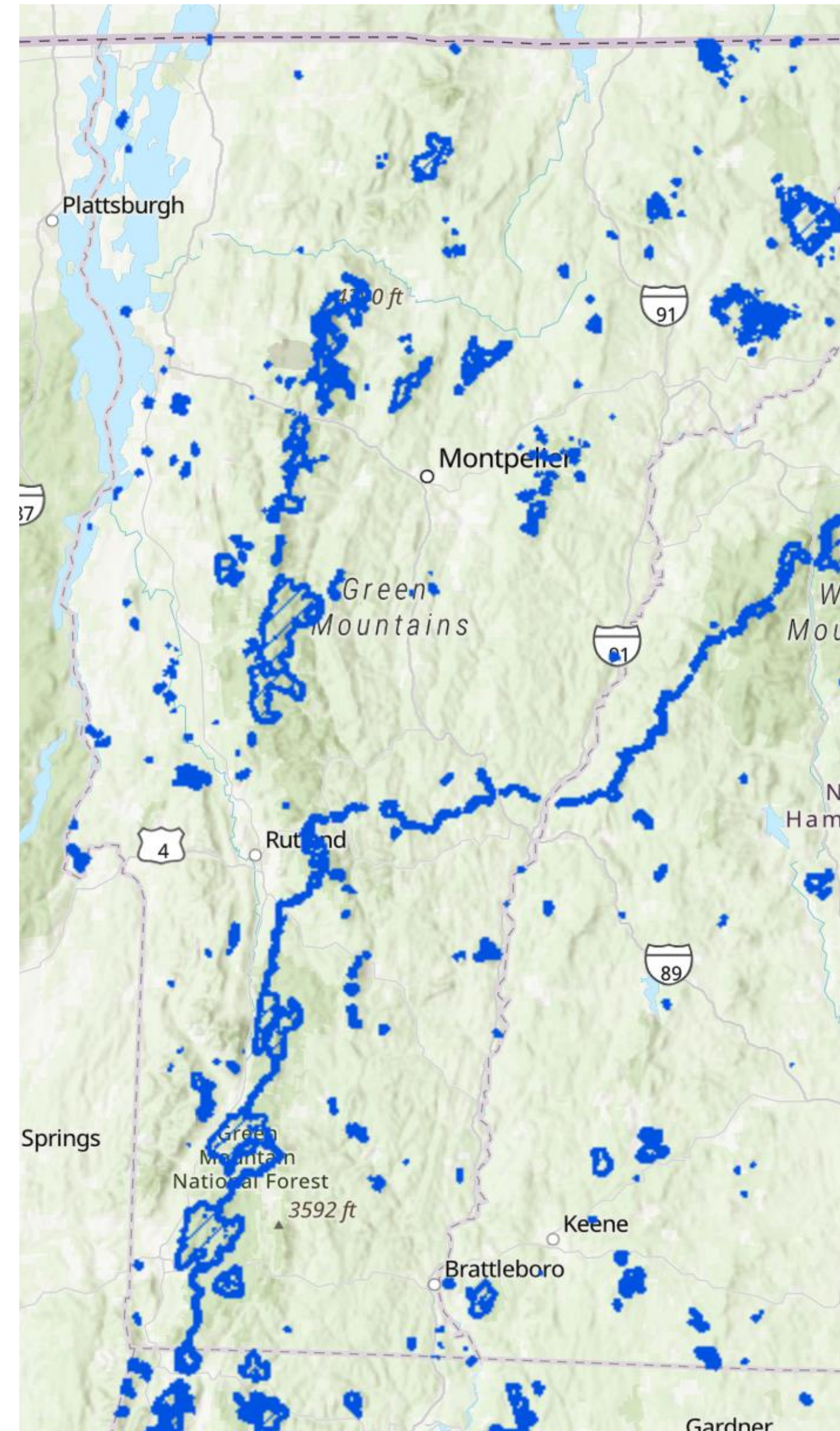


“Our cultural and biological manifestations flow from this worldview and snowball to affect how we interact with other forms of life, the physical world and other people.”

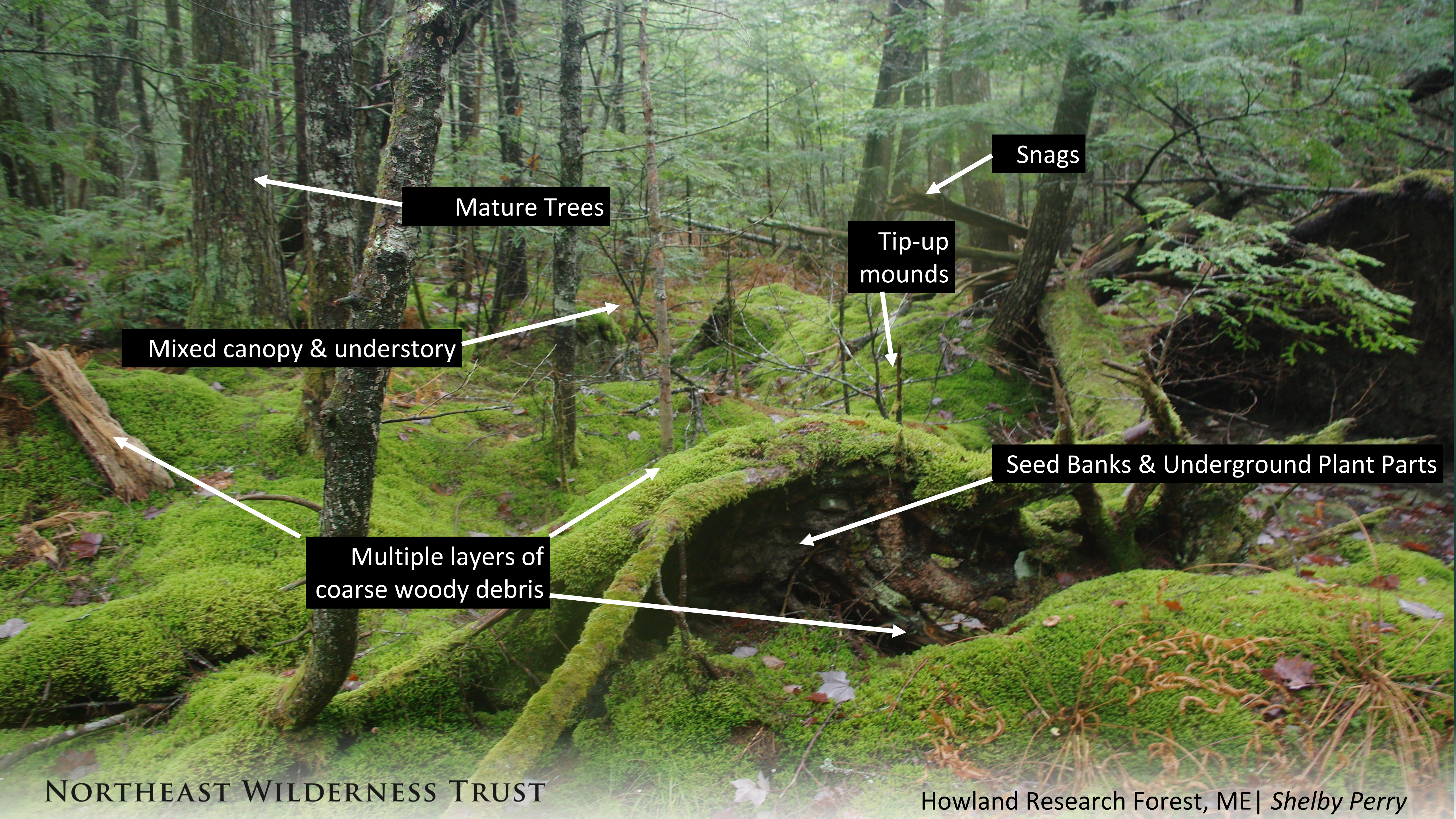


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Racoon in downed tree | *David Middleton Photography*







Mature Trees

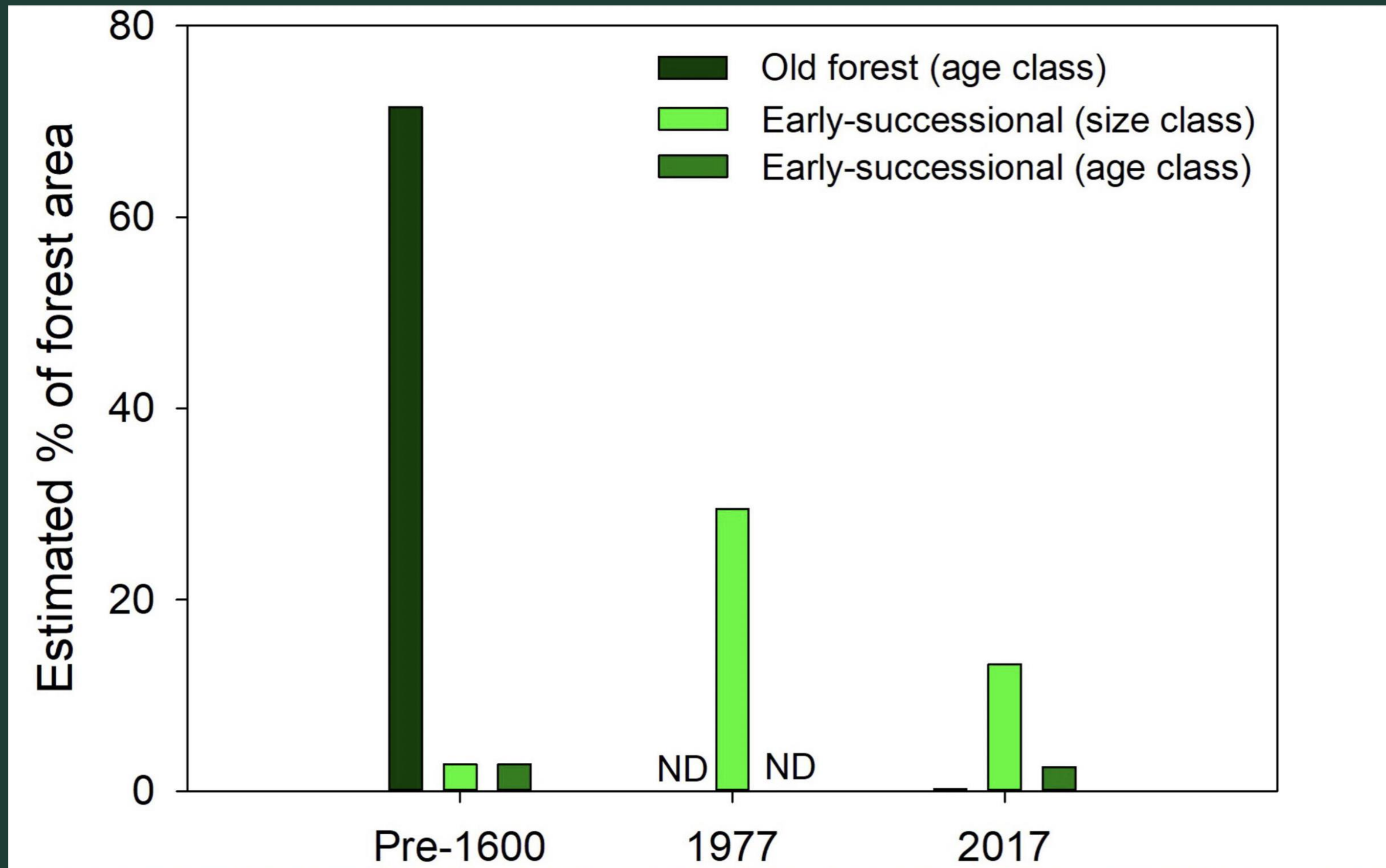
Snags

Tip-up mounds

Mixed canopy & understory

Seed Banks & Underground Plant Parts

Multiple layers of coarse woody debris



Kellett MJ, Maloof JE, Masino SA, Frelich LE, Faison EK, Brosi SL and Foster DR (2023) Forest-clearing to create early-successional habitats: Questionable benefits, significant costs. Front. For. Glob. Change 5:1073677. doi: 10.3389/ffgc.2022.107367





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