



A Natural History Road Trip: Badlands to Yellowstone

Keith Tomlinson

Wednesday, March 12, 2025 – 7:00 p.m. to 8:30 p.m. ET

Terminology

Biogeography- the distribution of living systems

Paleogeography- biogeography of the past

Geomorphology- evolution of landforms (rivers, glaciers)

Stratigraphy- layers or strata in the Earth's crust

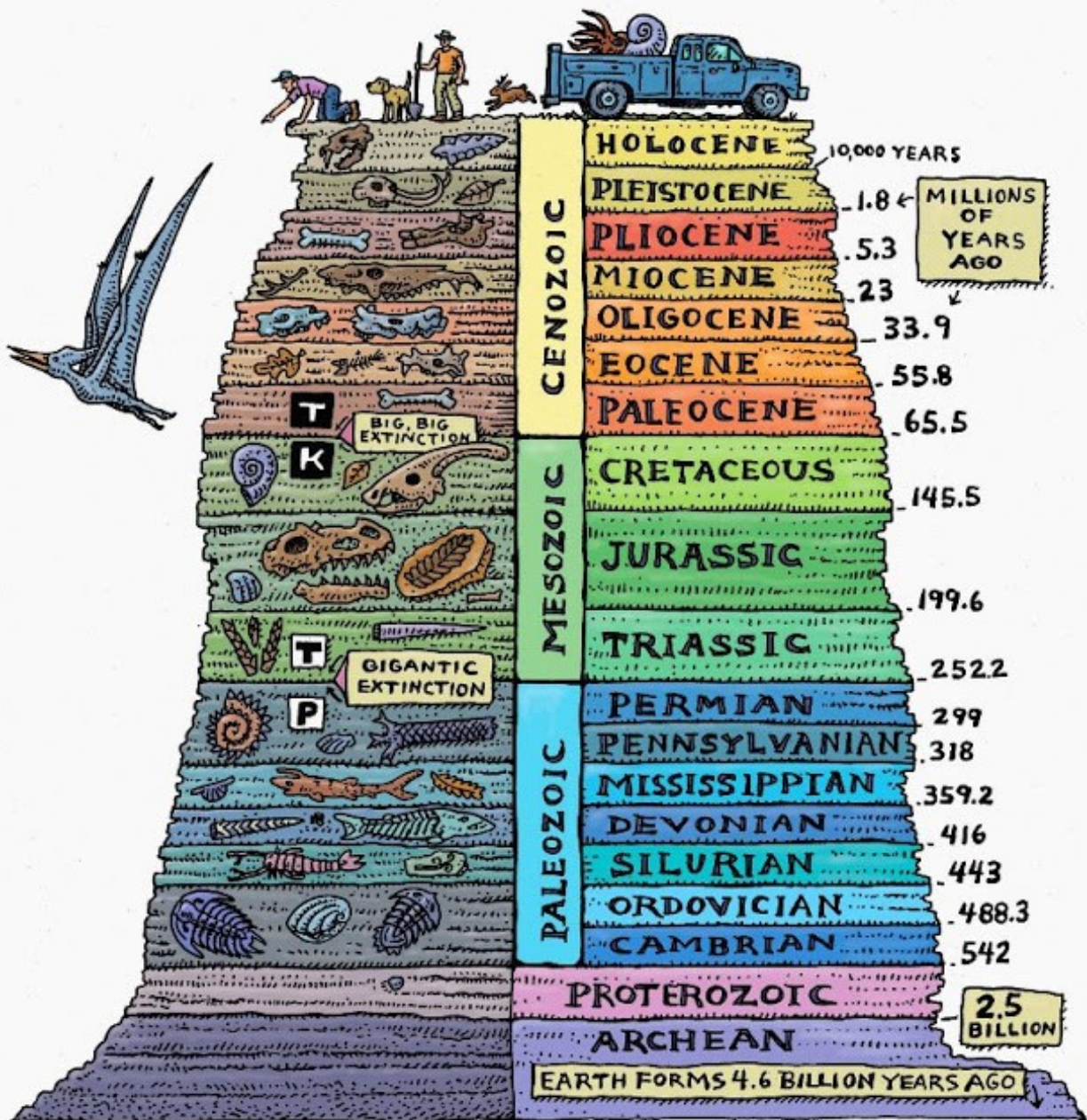
Ecoregion- combination of vegetation, weather, geology

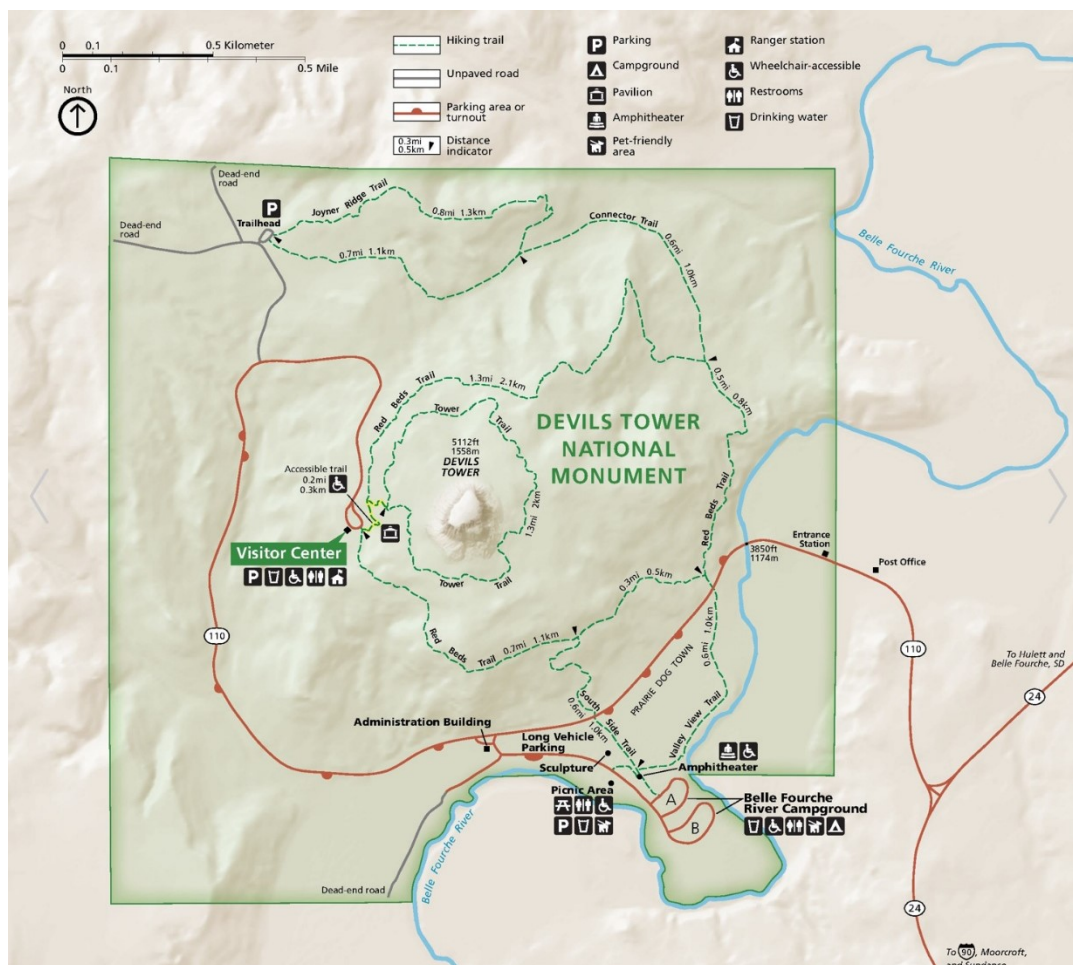
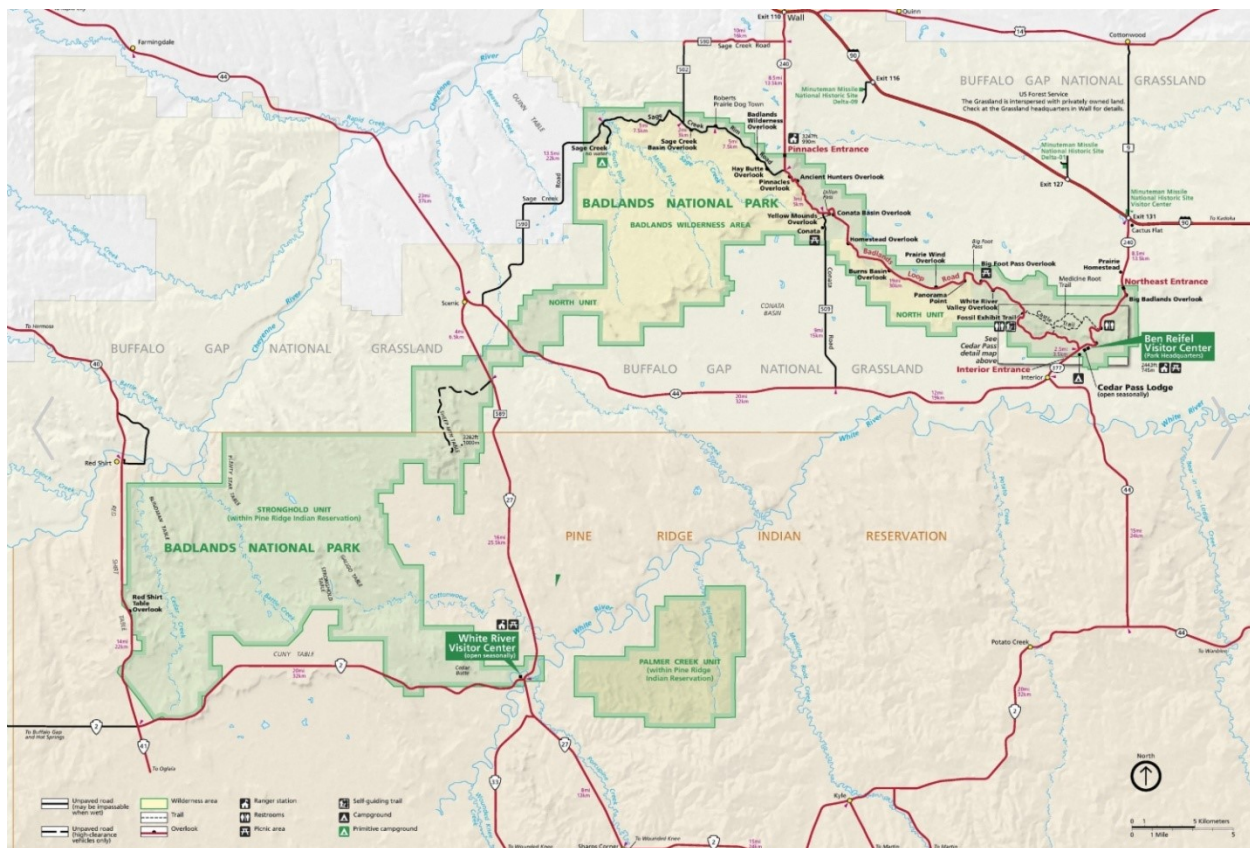
Krumholtz Zone- a subalpine vegetation with stunted trees

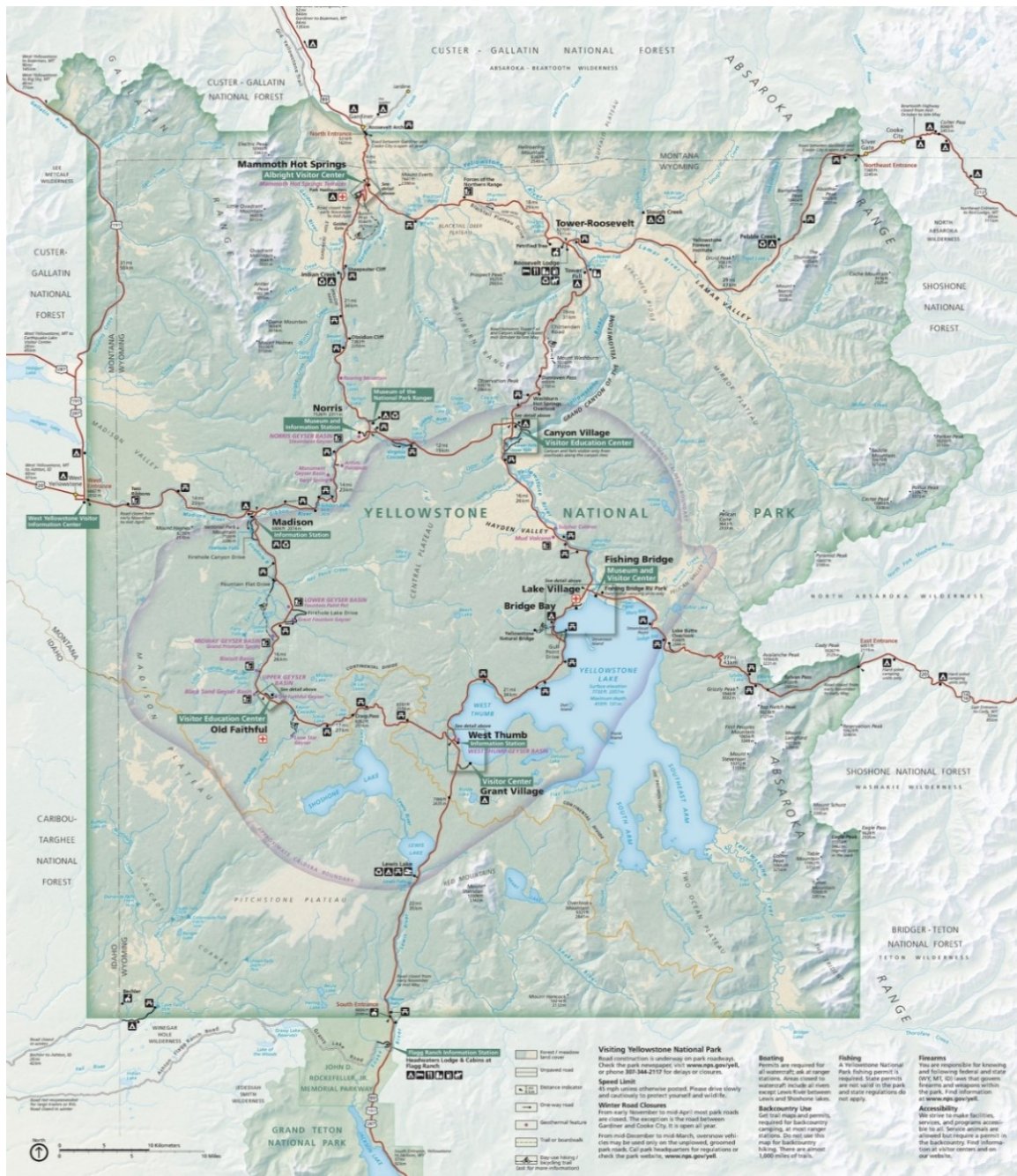
Floristic Disjunction- an isolated plant community

Thermophile's- organisms that thrive in high temperatures

Trophic cascades- indirect changes in ecosystems







All national park sites:

<https://www.nps.gov/index.htm>

Custer State Park website: www.gfp.sd.gov