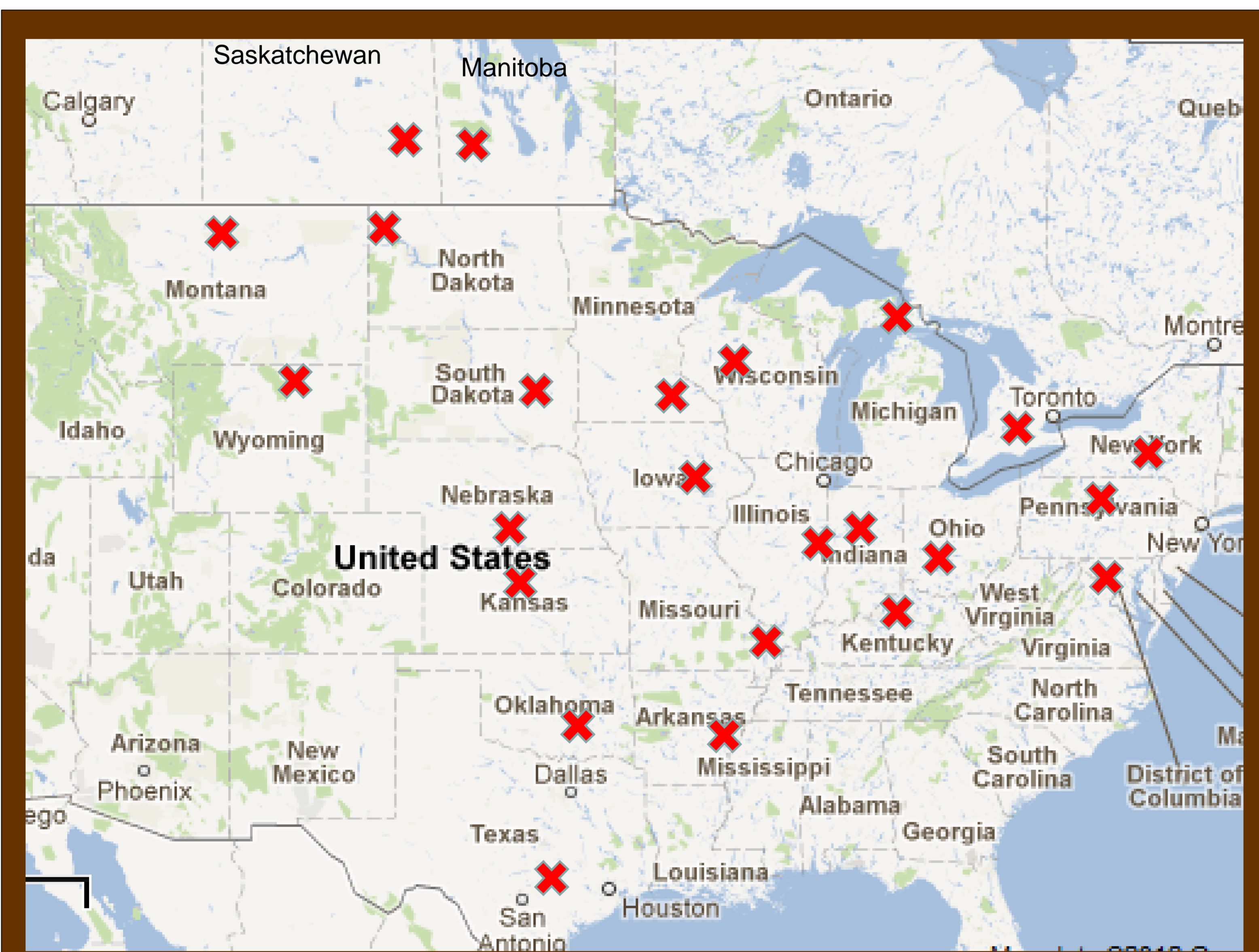
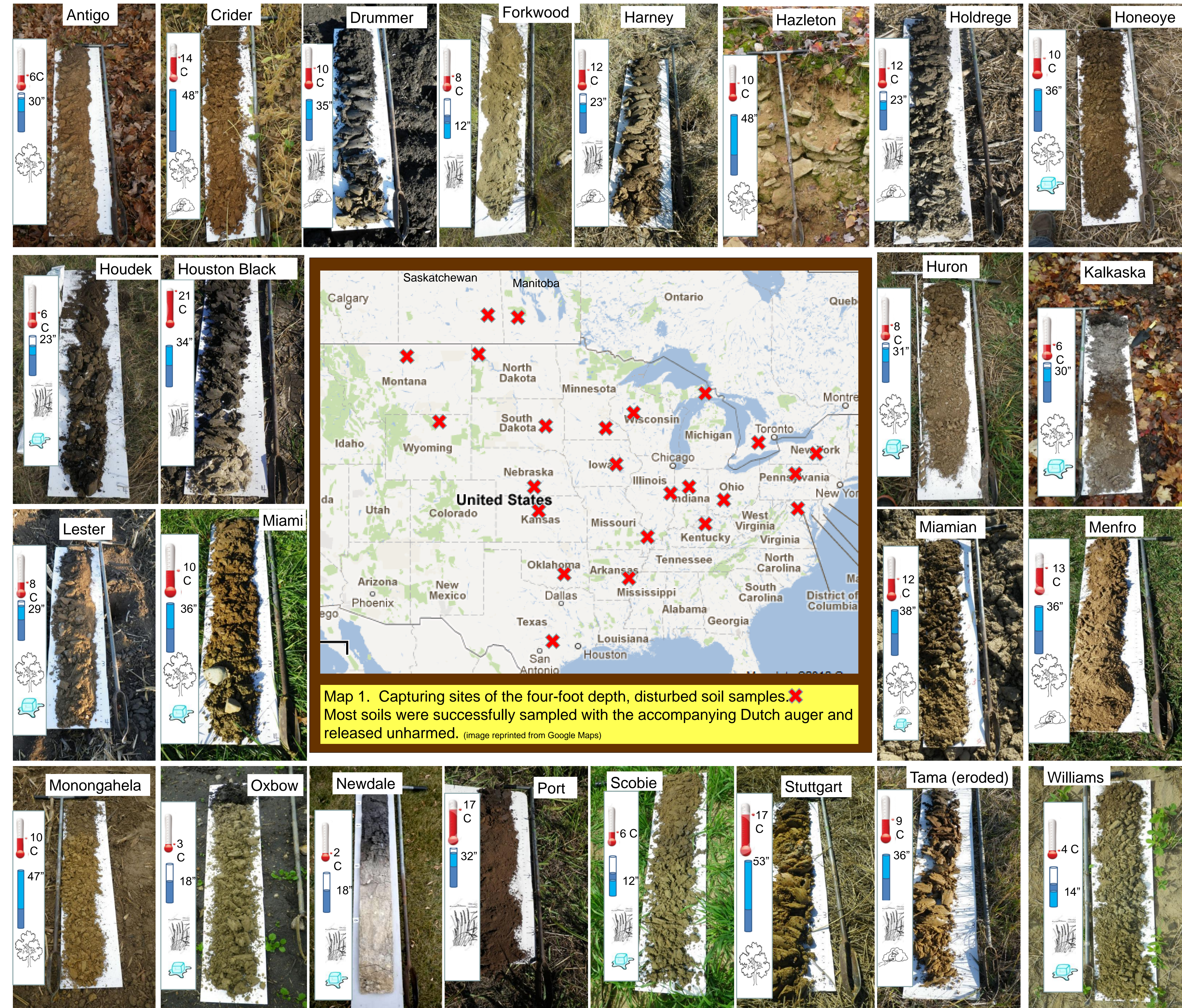


# State and Provincial Soils: Pick Yours Out of this Line-Up!



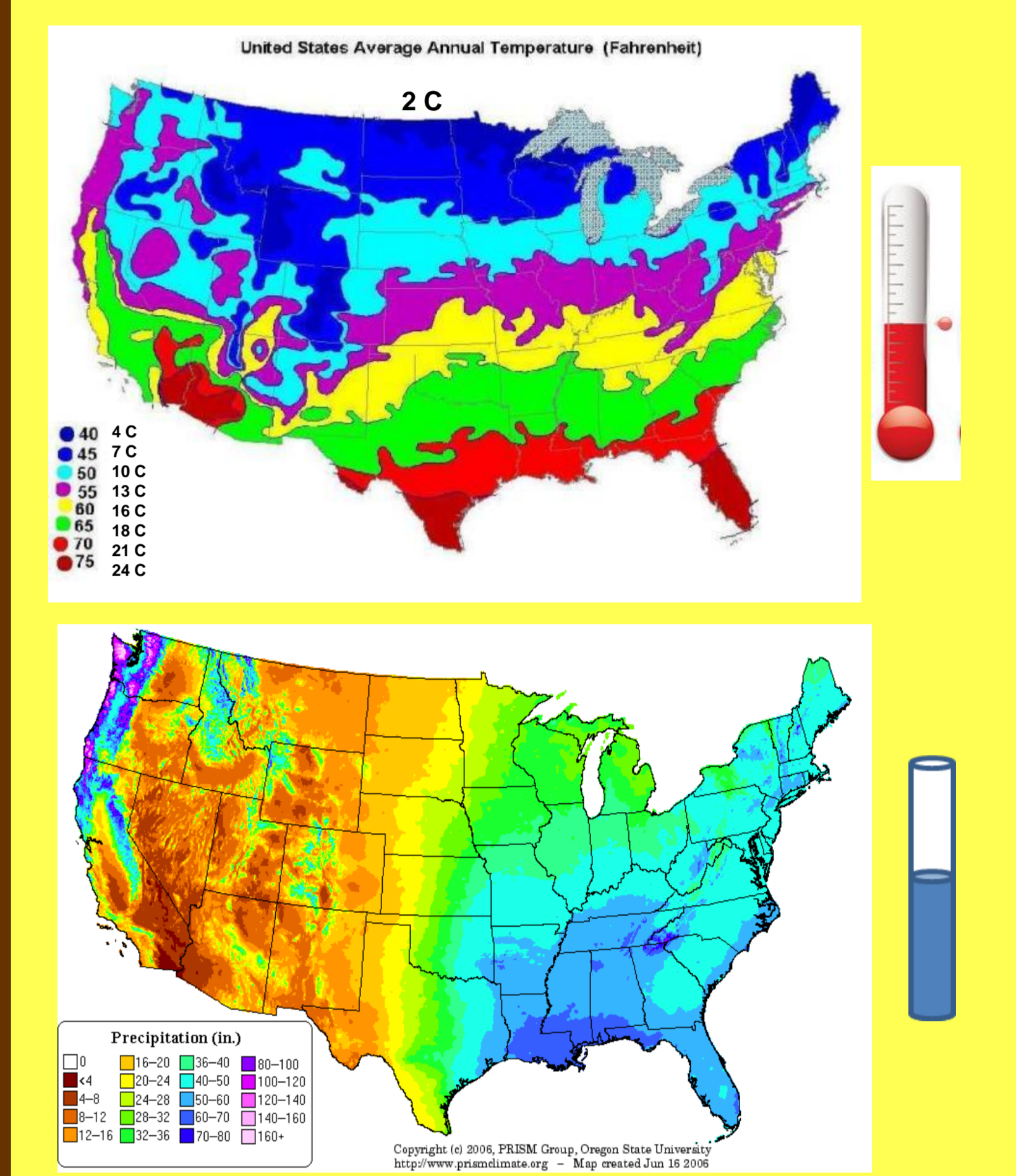
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- Each state and most provinces have designated a “state or provincial” soil that is representative with unique and/or important attributes.
- Between 2011-2012, I have been guided by university, USDA-NRCS soil scientists, agronomists or county agents to 24 sites to sample and photograph these soils (X on map).
- **Using your soil knowledge and the photos, match the soil with its home state/province.** Clues of soil habitat (climate, natural vegetation, deposition process) are provided on the right sidebar.



Map 1. Capturing sites of the four-foot depth, disturbed soil samples. X Most soils were successfully sampled with the accompanying Dutch auger and released unharmed. (image reprinted from Google Maps)

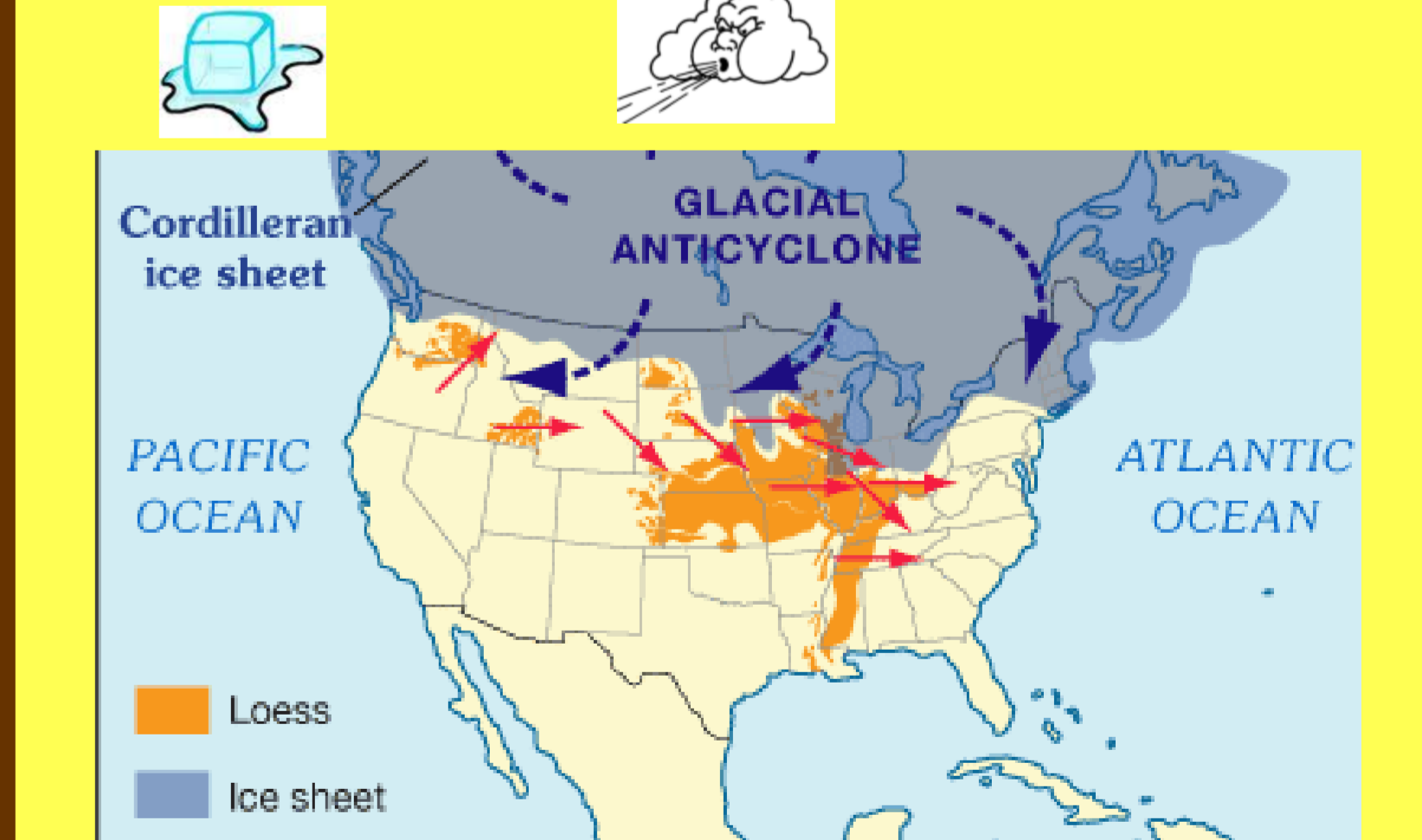
Clues:  
Hint 1. Typical climate characteristics are noted as average annual temperature (°C) and average total precipitation (inches ).



Hint 2: Natural vegetation is noted as prairie grassland or hardwood forest.



Hint 3: Soil deposition factor is noted for glacial till and loess.



<http://esp.cr.usgs.gov/info/eolian/task2.html>

- Answers?
- Turn over attached laminated sheet
  - Review the binder of state soils
  - [http://soils.usda.gov/gallery/state\\_soils/](http://soils.usda.gov/gallery/state_soils/)

Resources:  
• USDA – NRCS State Soils