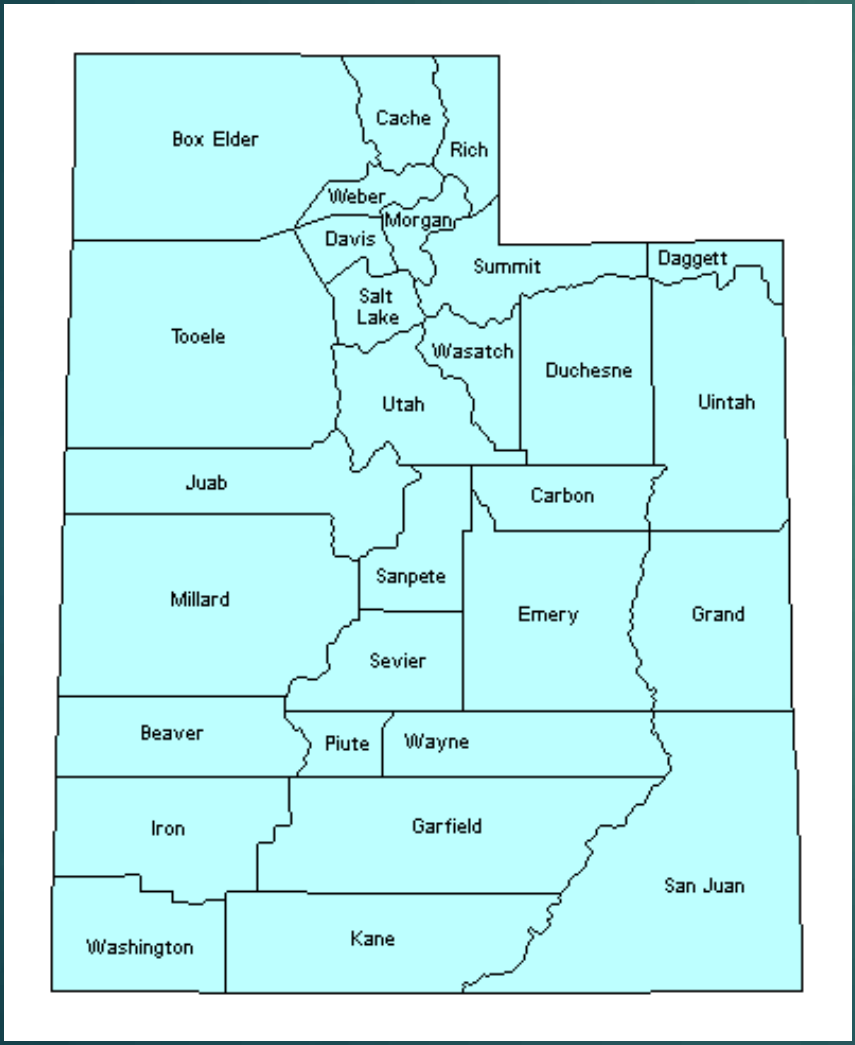
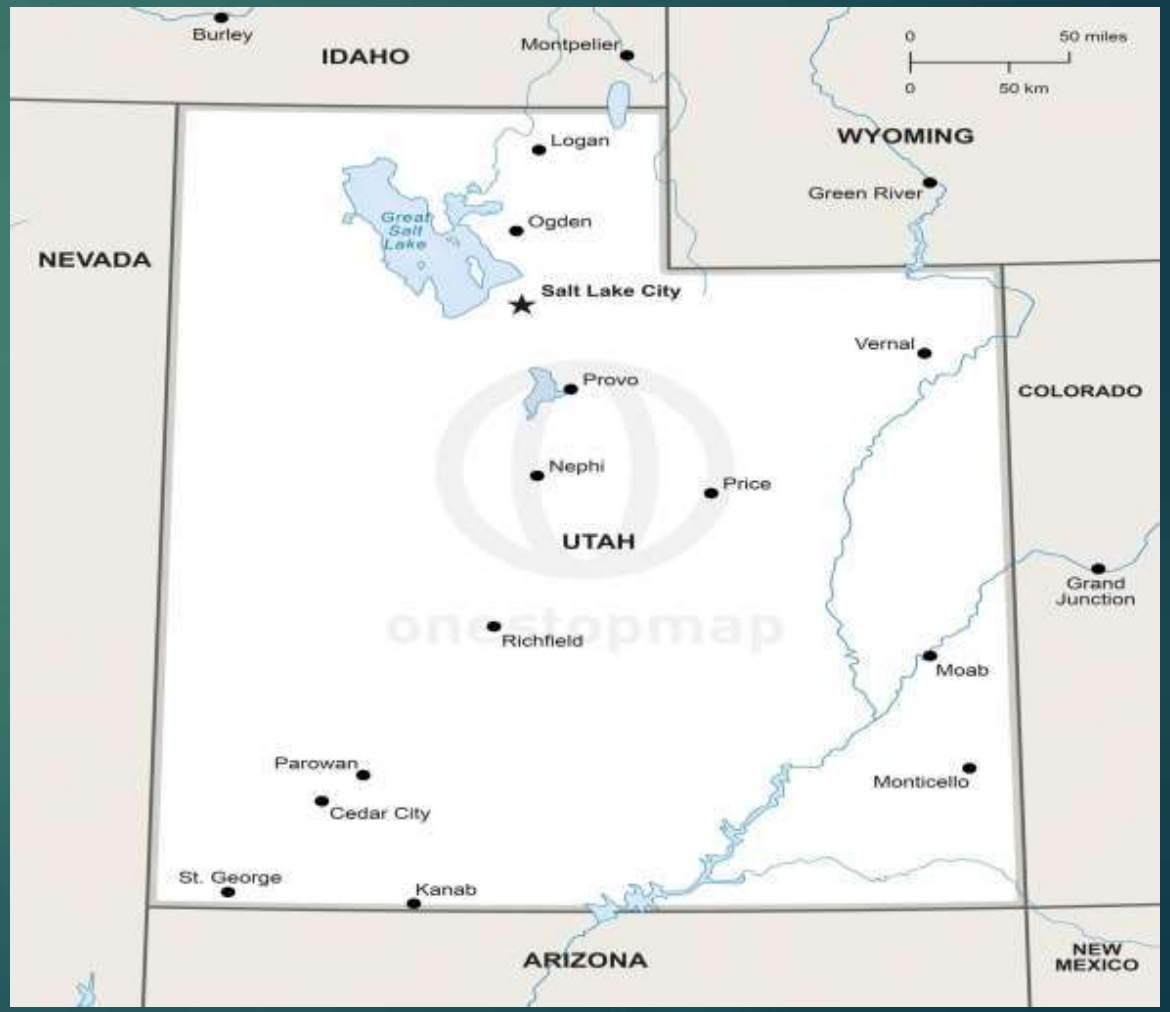
MAPS

OF UTAH

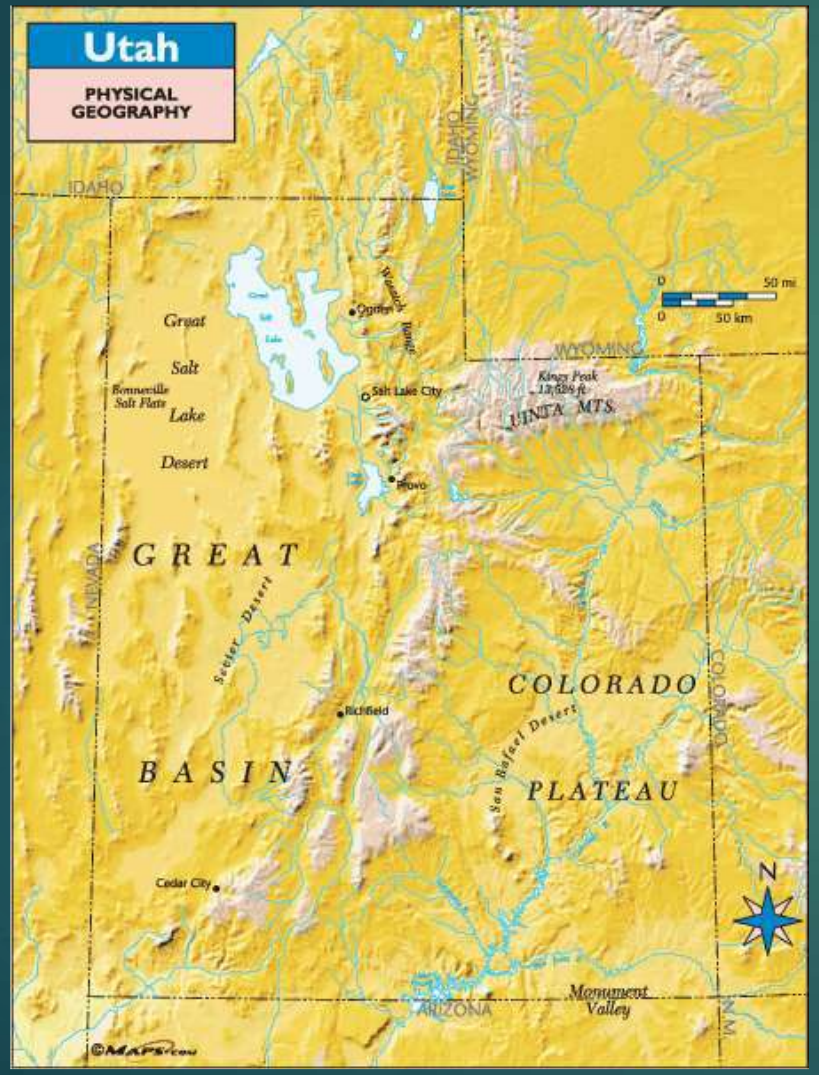
POLITICAL MAPS

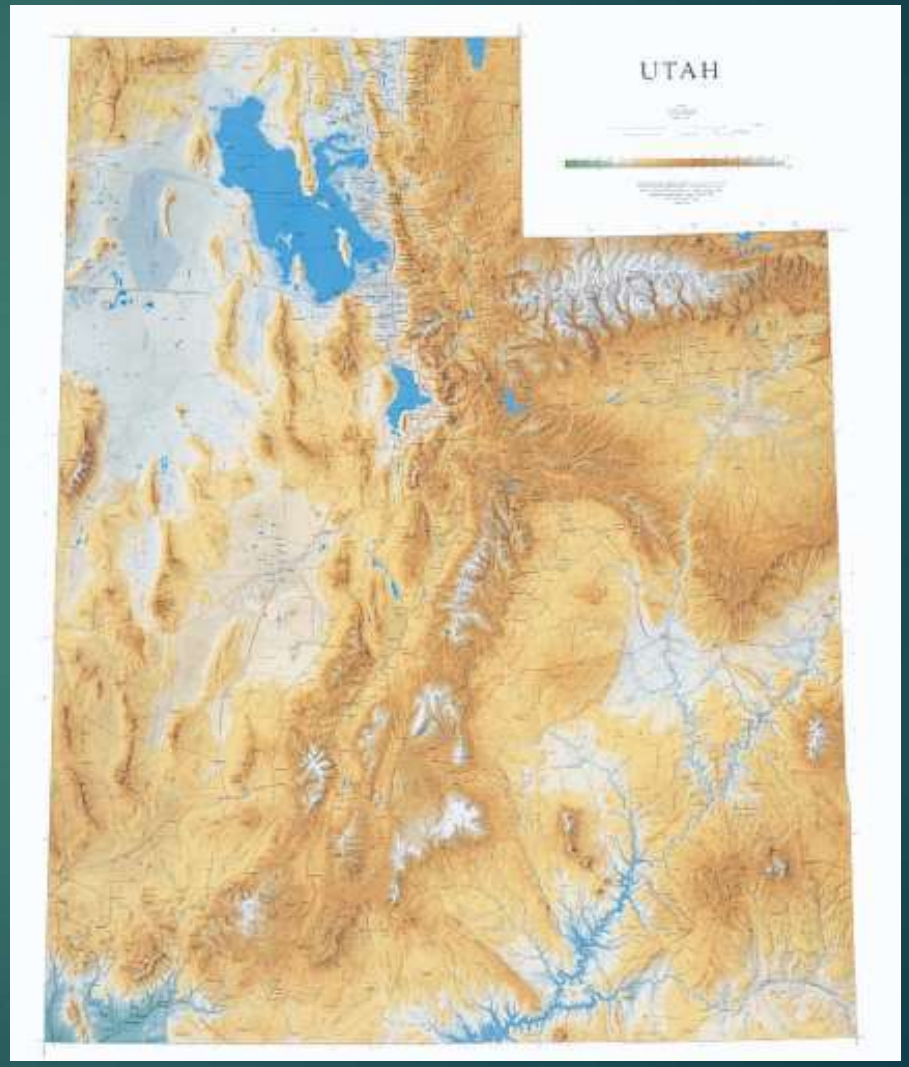
show borders and boundaries assigned by humans.





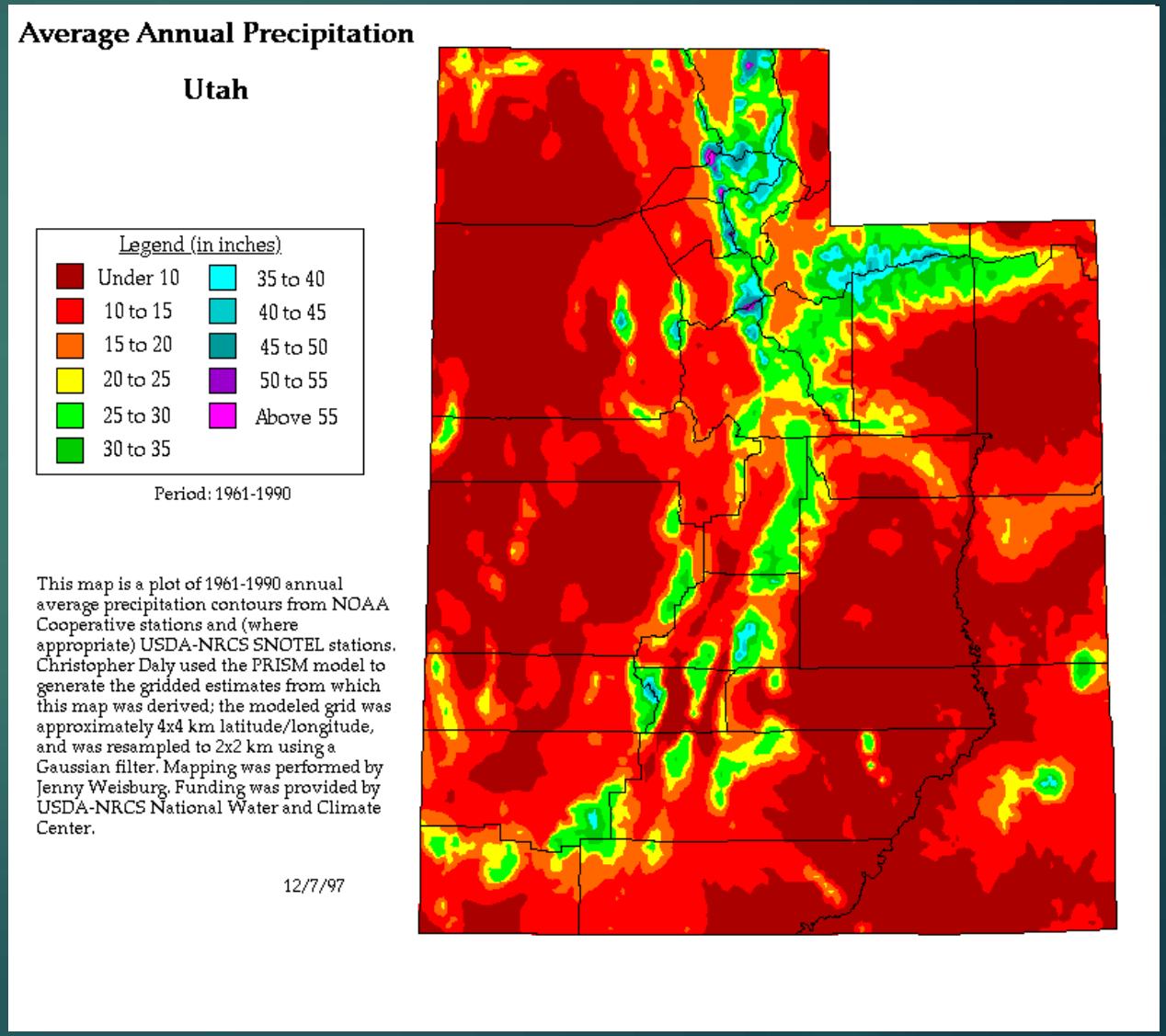
PHYSICAL MAPS show physical features of an area.





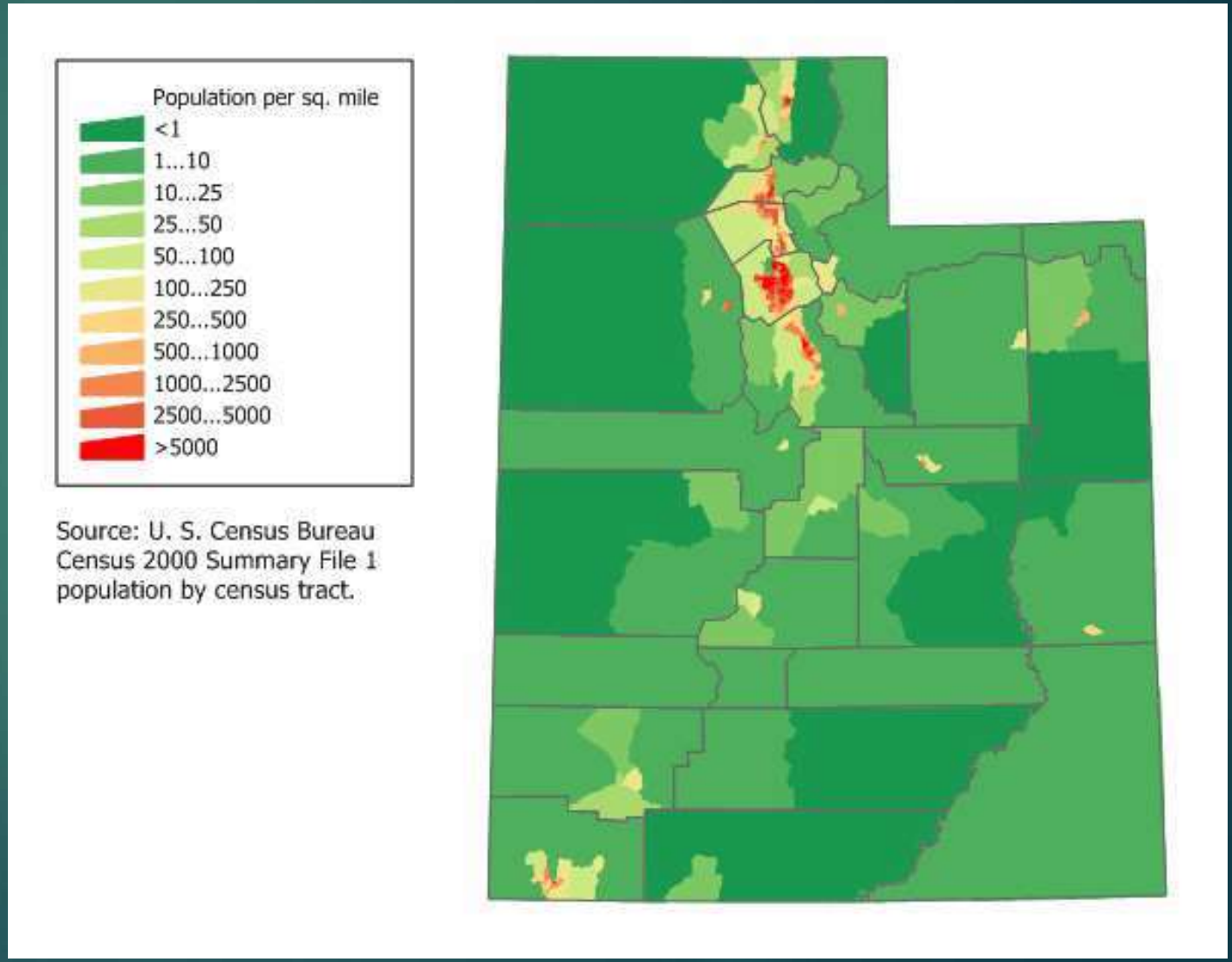
PRECIPITATION MAPS

Shows rainfall averages



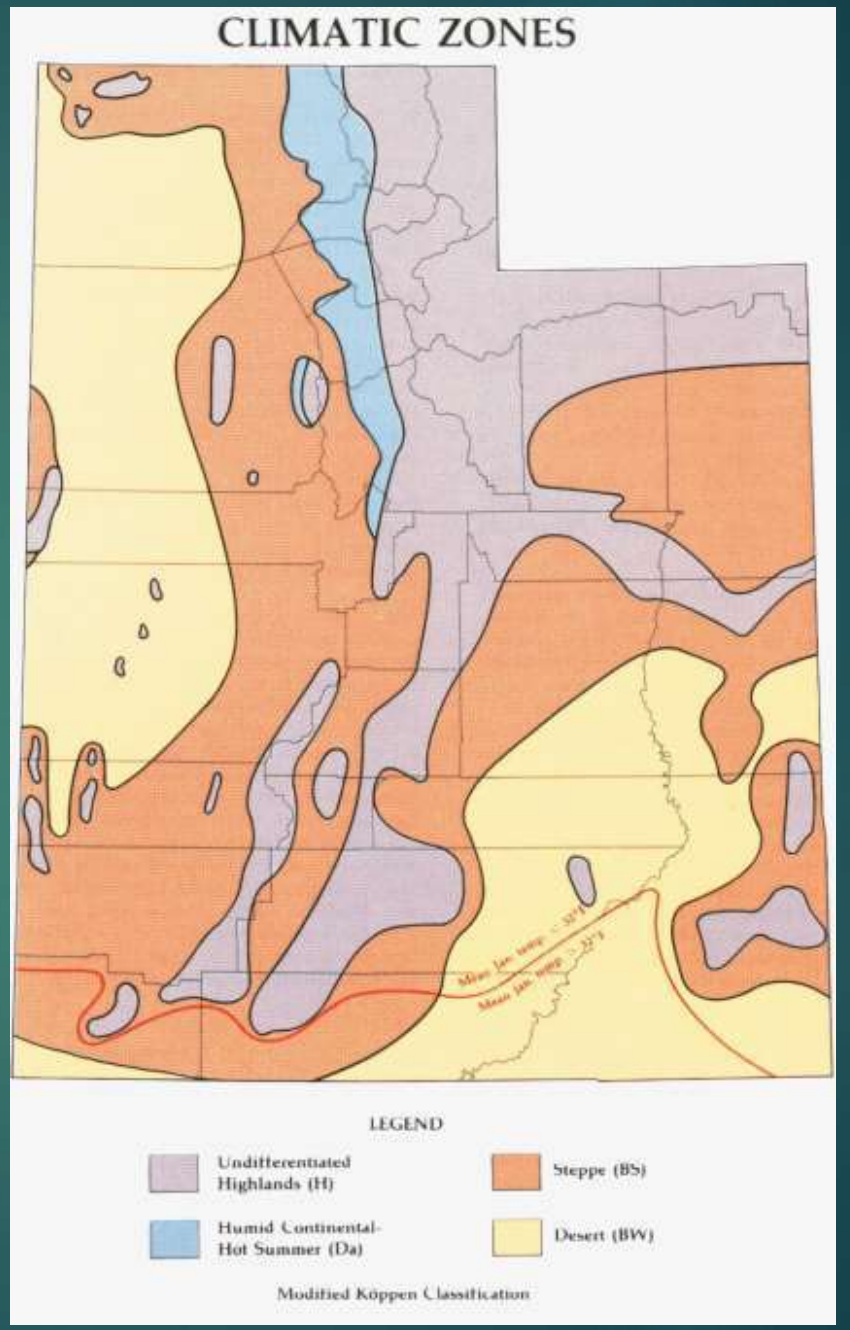
POPULATION MAPS

Shows population distribution



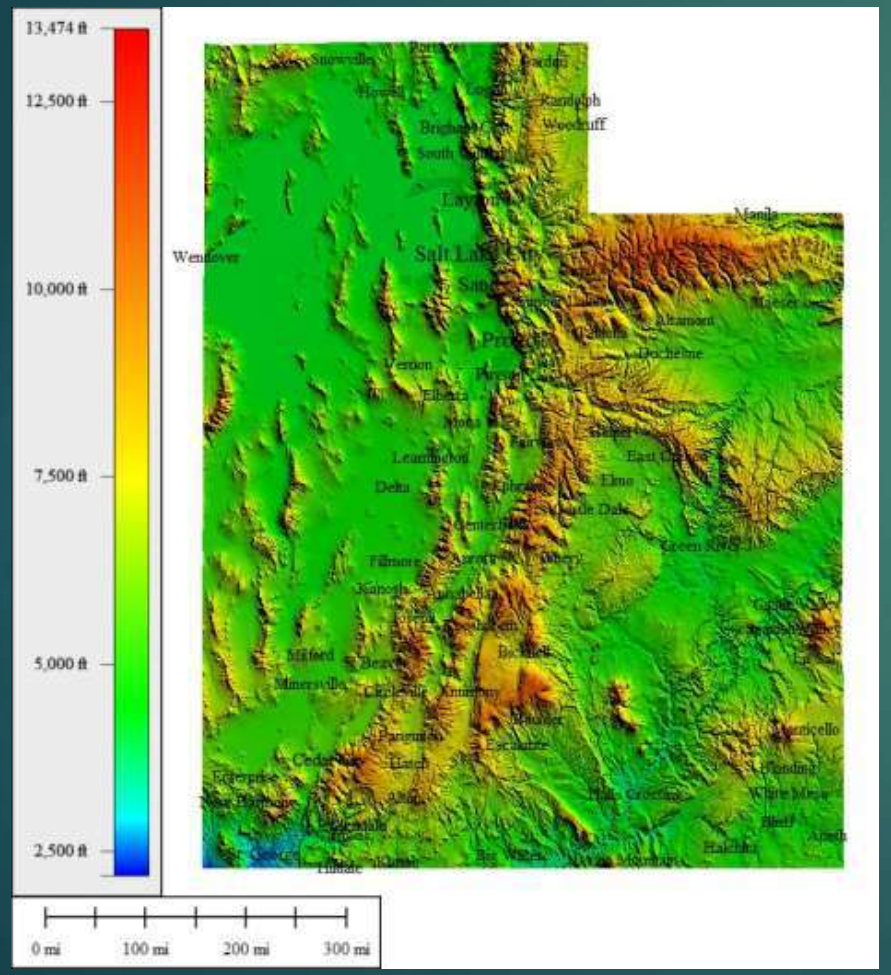
CLIMATE MAPS

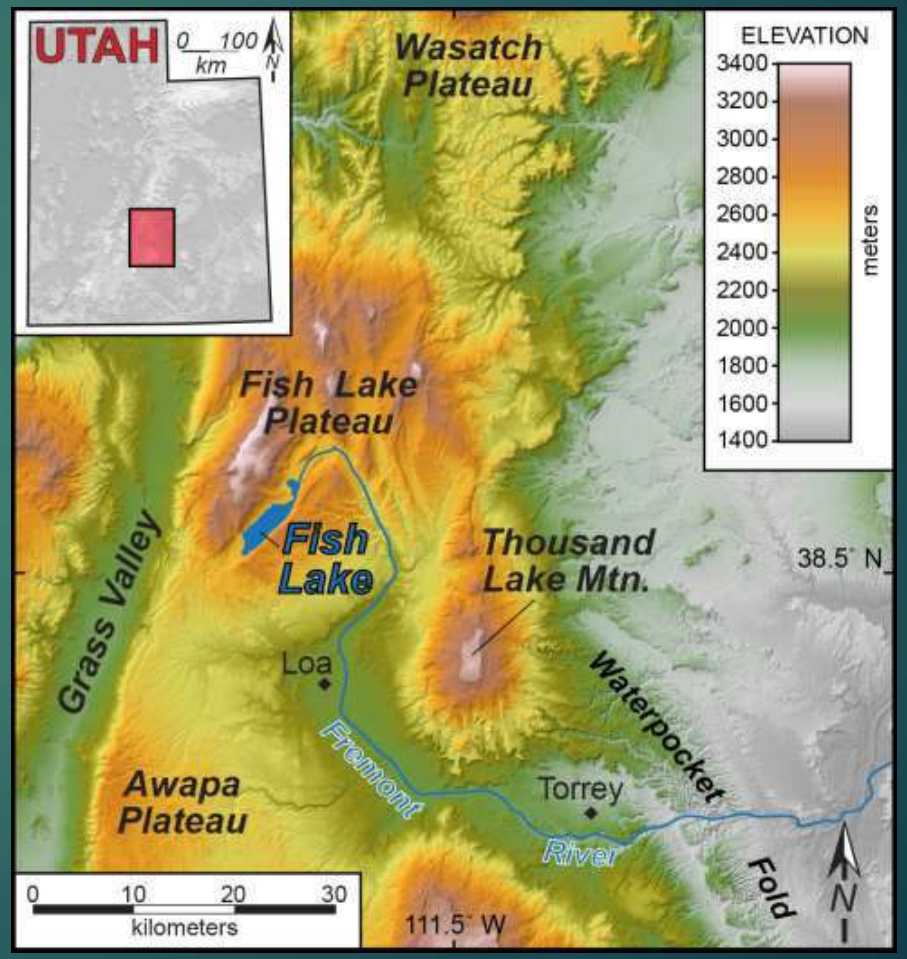
Shows the climate of the area



ELEVATION MAPS

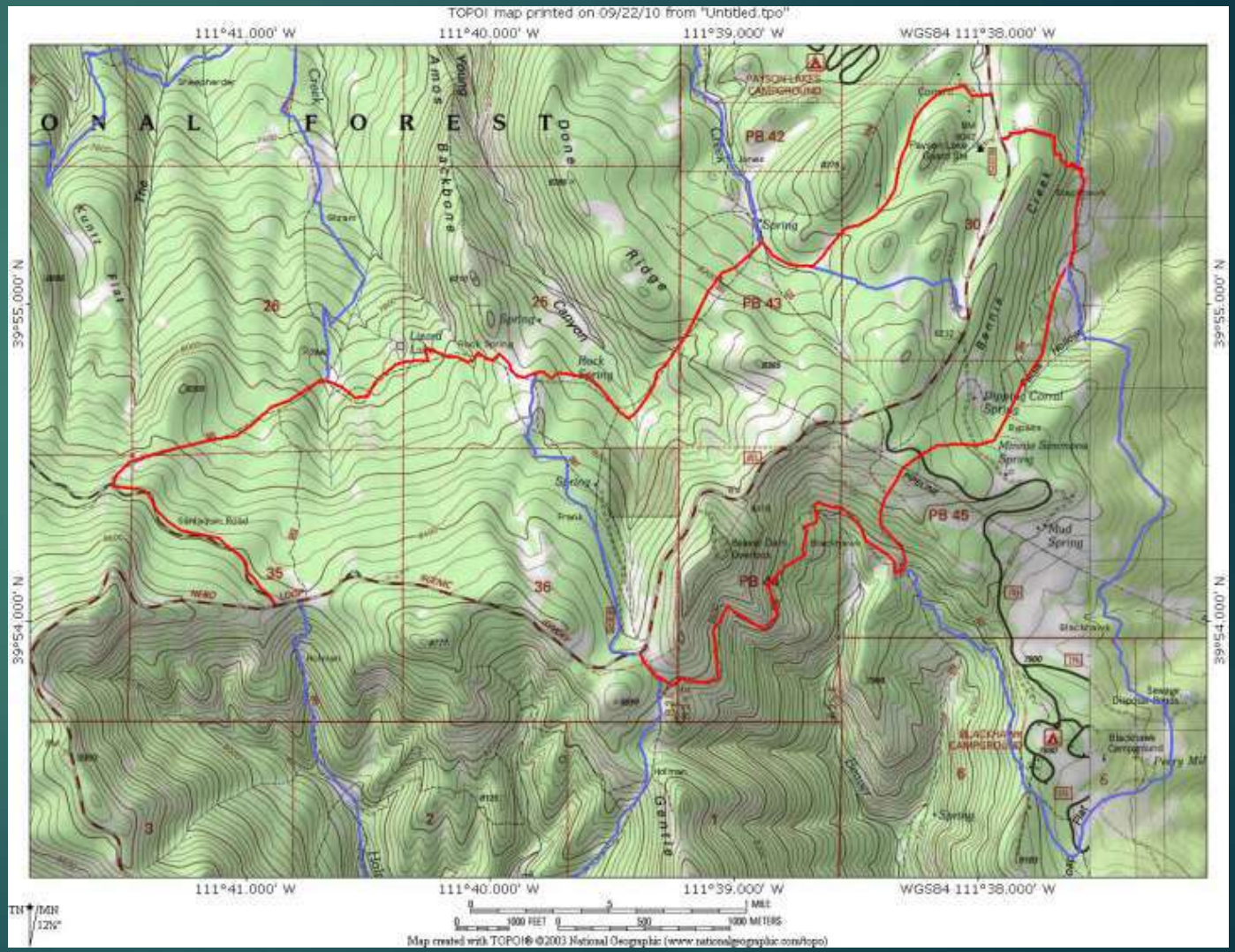
Shows elevation changes





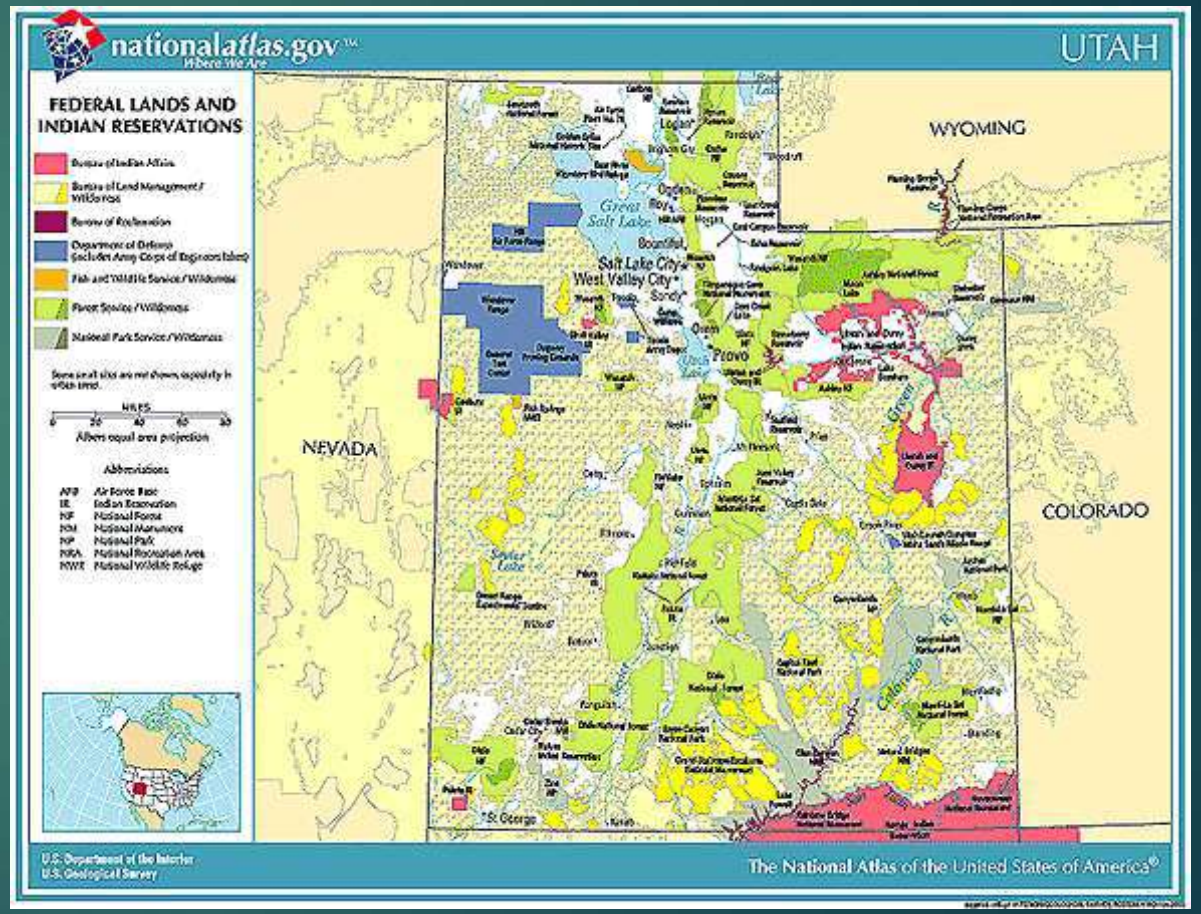
TOPOGRAPHIC OR CONTOUR MAPS

Topographic or contour maps show elevation changes in more detail.



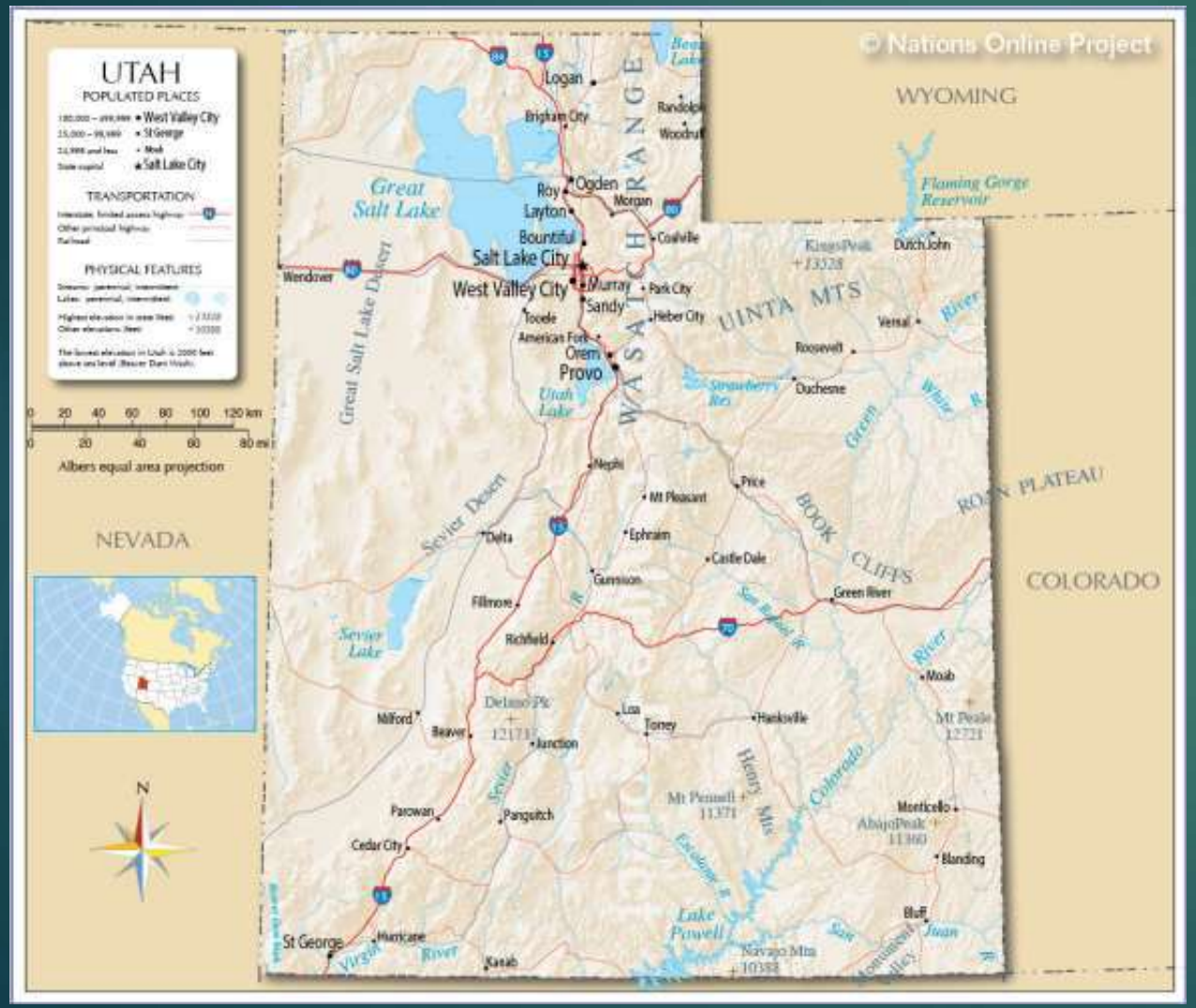
LEGEND/KEY

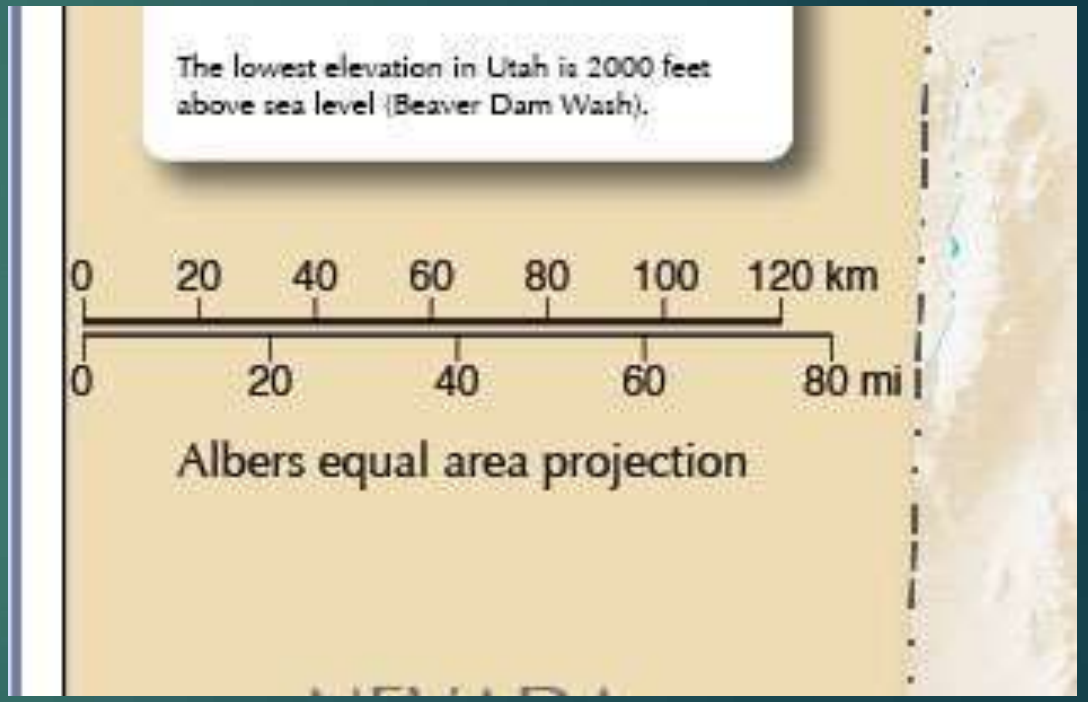
a tool that identifies the symbols on a map and what they represent.



SCALE

helps determine real distances between points on a map.





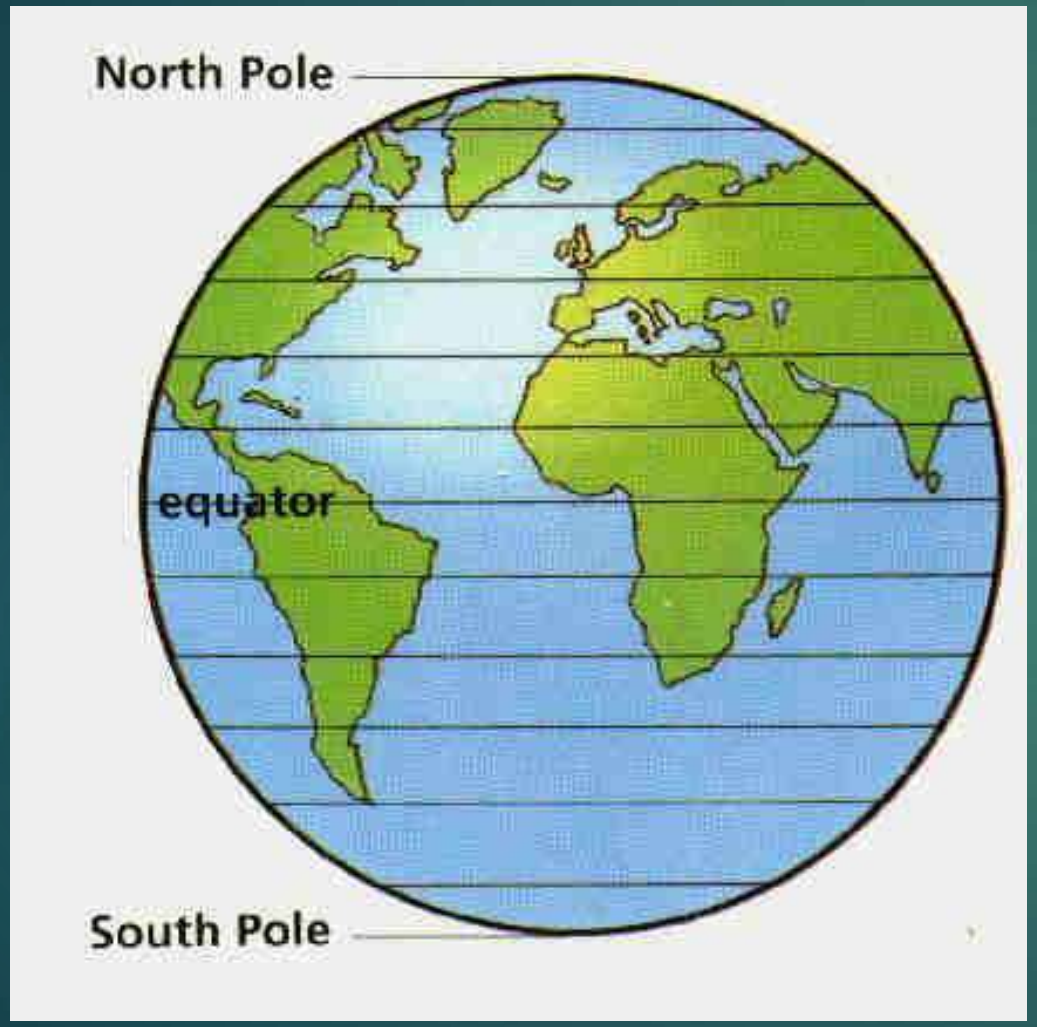
COMPASS ROSE shows you what the directions on a map are.

EQUATOR

an imaginary line that circles the globe halfway between the North and South poles.

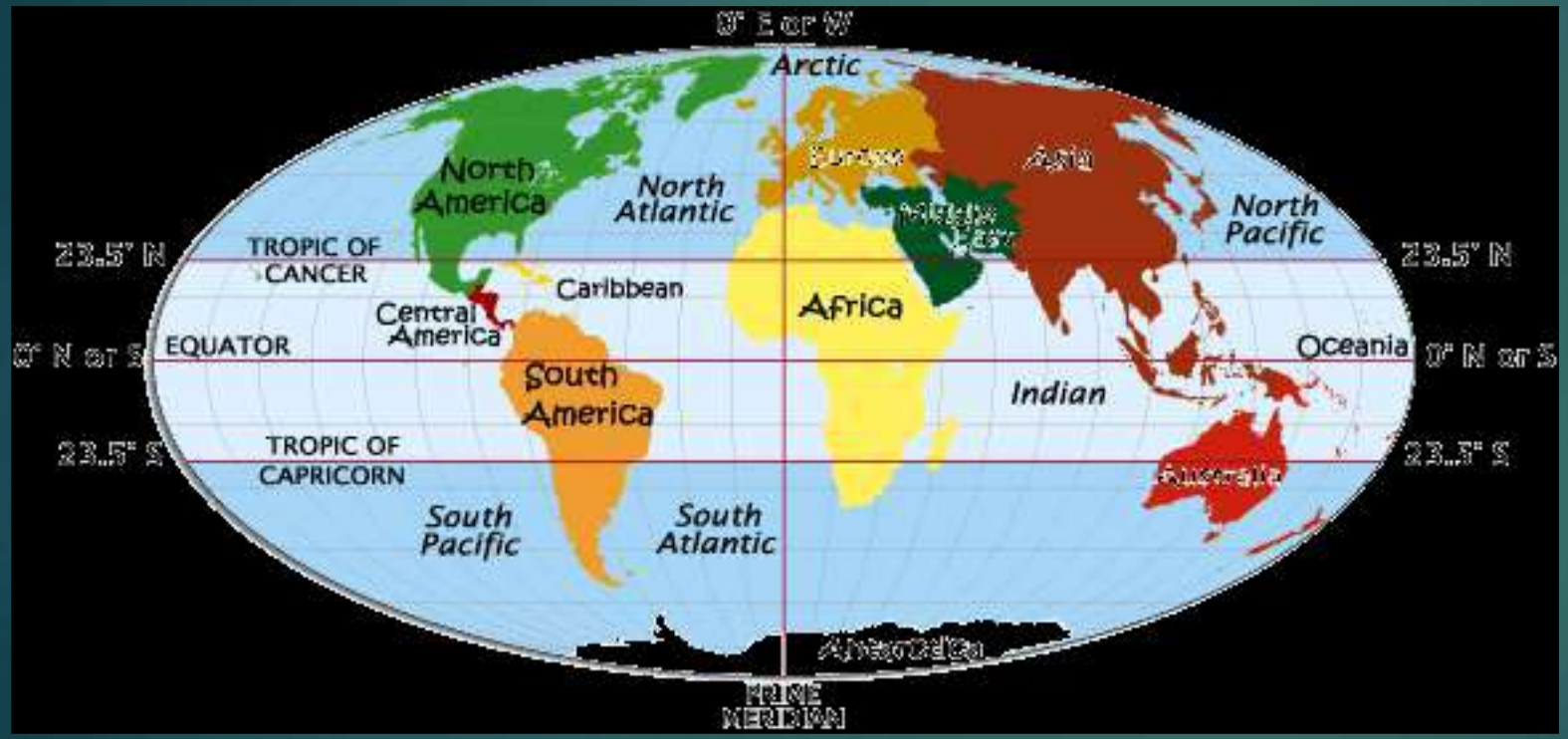
LATITUDE

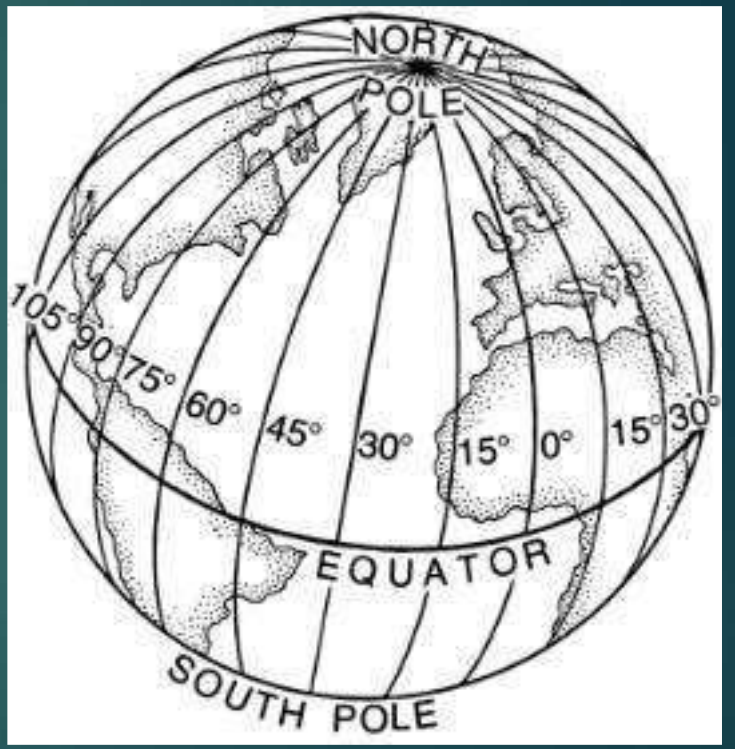
Lines of latitude are drawn in an east-west direction. Measure north to south.



PRIME MERIDIAN

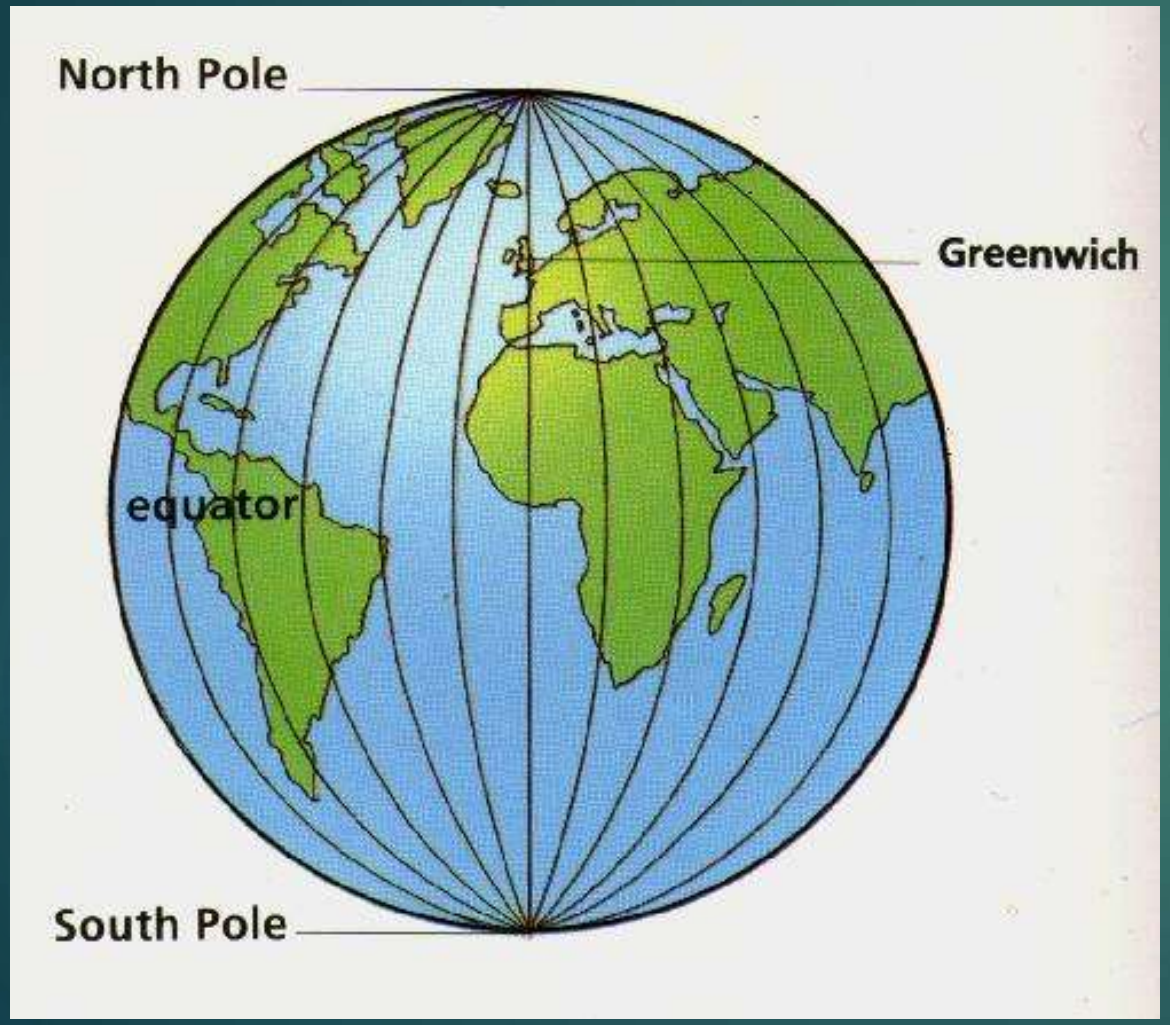
An imaginary line drawn from the North Pole through Greenwich England to the South pole.





LONGITUDE

Lines of longitude are drawn in a north-south direction.
Measure east to west.



MAP REVIEW

- What is the purpose of a political map?

To show borders of countries, states, and cities

MAP REVIEW

- What I the purpose of a Physical map?

Physical maps show what the surface of the world looks like

MAP REVIEW

- Think about a hiker. What kind of map would they need?

A physical map.

Why?

They would need to know things like where mountains, forest, and rivers are.

MAP REVIEW

- I am planning a trip to New York. What kind of map would I most likely need?

A political map

Why?

A political map would show me states and cities. This is information that I would likely need to know if going to New York.

Utah's Land Regions

A landform is a feature of the earth's surface. Three main kinds of landforms are found in Utah – Mountains, Plateaus, and basins.

Lakes are also landforms.

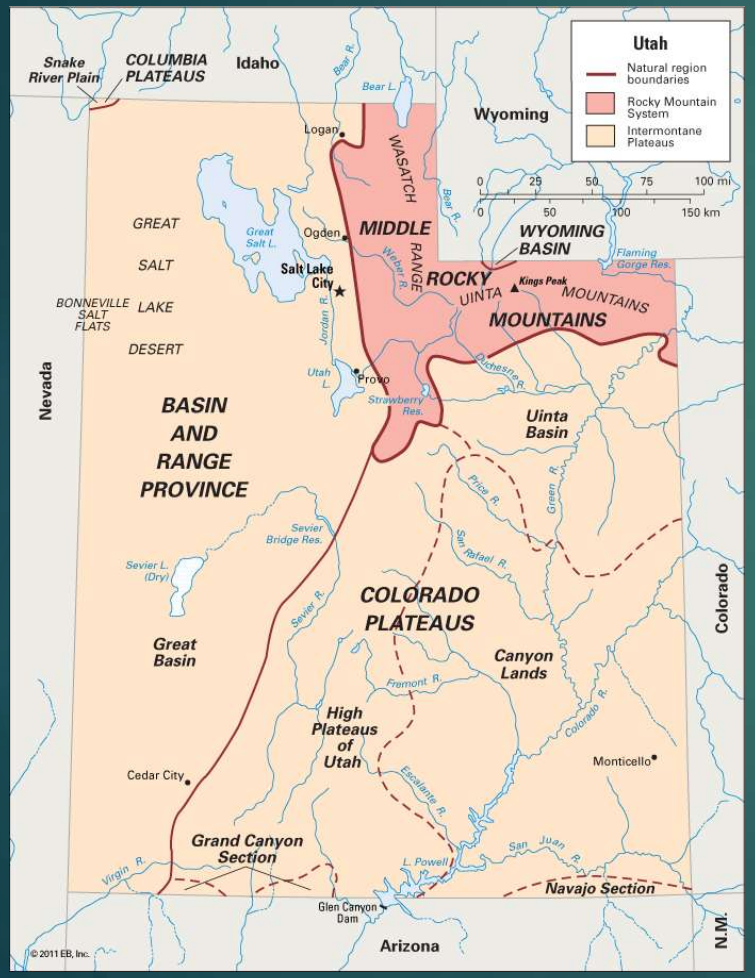
- BASINS: Wide bowl-shaped areas
- PLATEAUS: high, wide, flat areas
- MOUNTAINS

The Great Basin Region

- No outlet to the Ocean
  - In Utah, streams and rivers run to the valley floor forming Utah Lake & the Great Salt Lake.
  - Utah's most populated areas are found on the flat fertile land on the edge of this desert region.
  - The Great Basin (and the rest of our state) is DRY!

MOST IMPORTANT SOURCE OF WATER FOR UTAH

Rocky Mountain Region



- Uinta and Wasatch Mountain Ranges.
- Rivers, streams, lakes & reservoirs
- Forests
  - Home to animals, plants.
  - Provide camping, hiking, skiing, etc…
  - People come from all over the world to enjoy Mountain areas.

The Colorado Plateau Region

- Doesn't get much rain; very dry.
  - Streams and rivers from higher plateaus all flow to Colorado River..

All 5 of Utah's National Parks are in the Colorado Plateau Region.