

# **Unit 9**

**EAST ASIA**

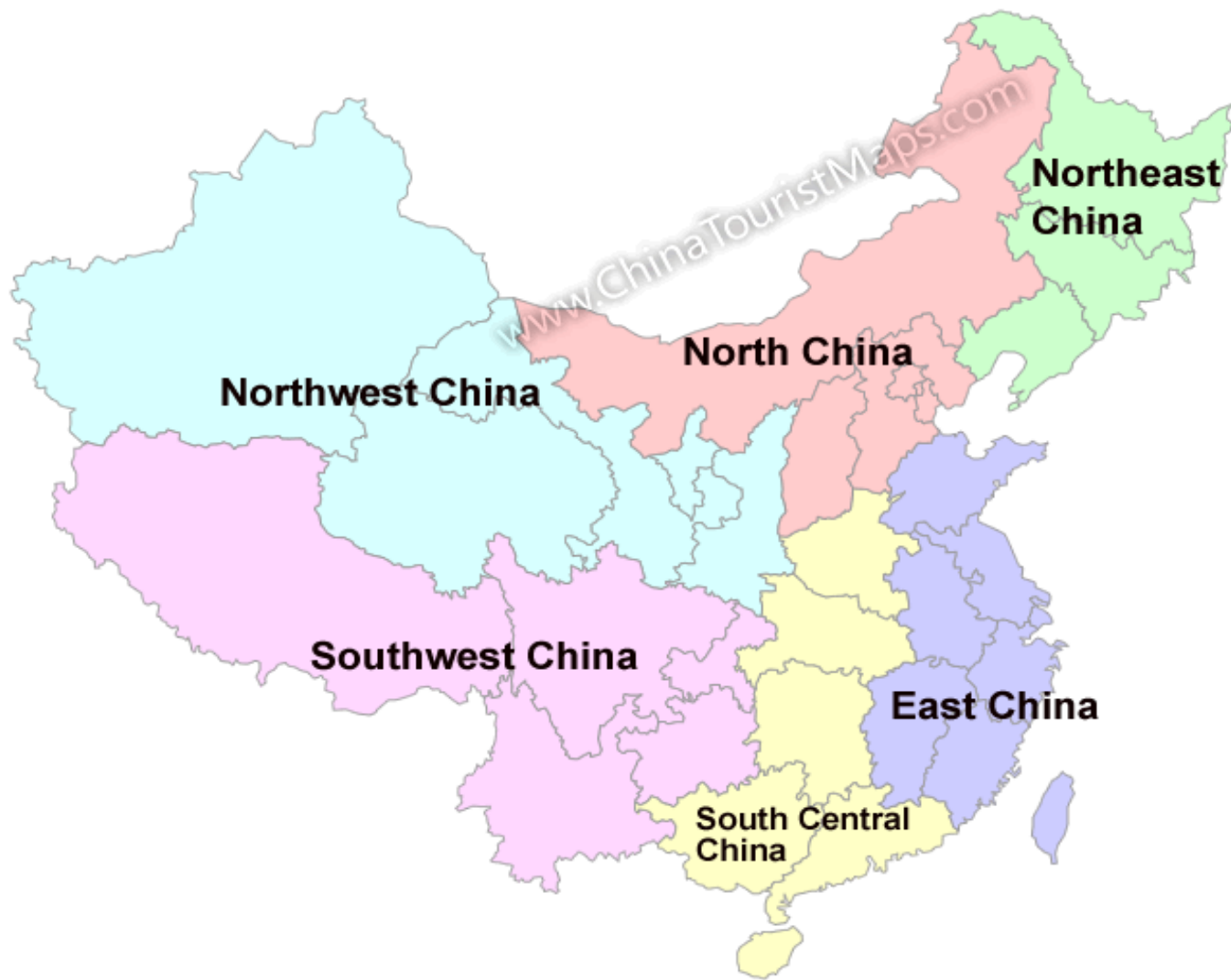
# CHAPTER 27

## PHYSICAL GEOGRAPHY OF EAST ASIA: A RUGGED TERRAIN

# 27.1 LANDFORMS AND RESOURCES

- Large land area
- Diverse landscape
  - Mostly rugged terrain
  - Has :
- Home to huge population
  - Sparsely:
  - Densely :





**Northwest China**

**North China**

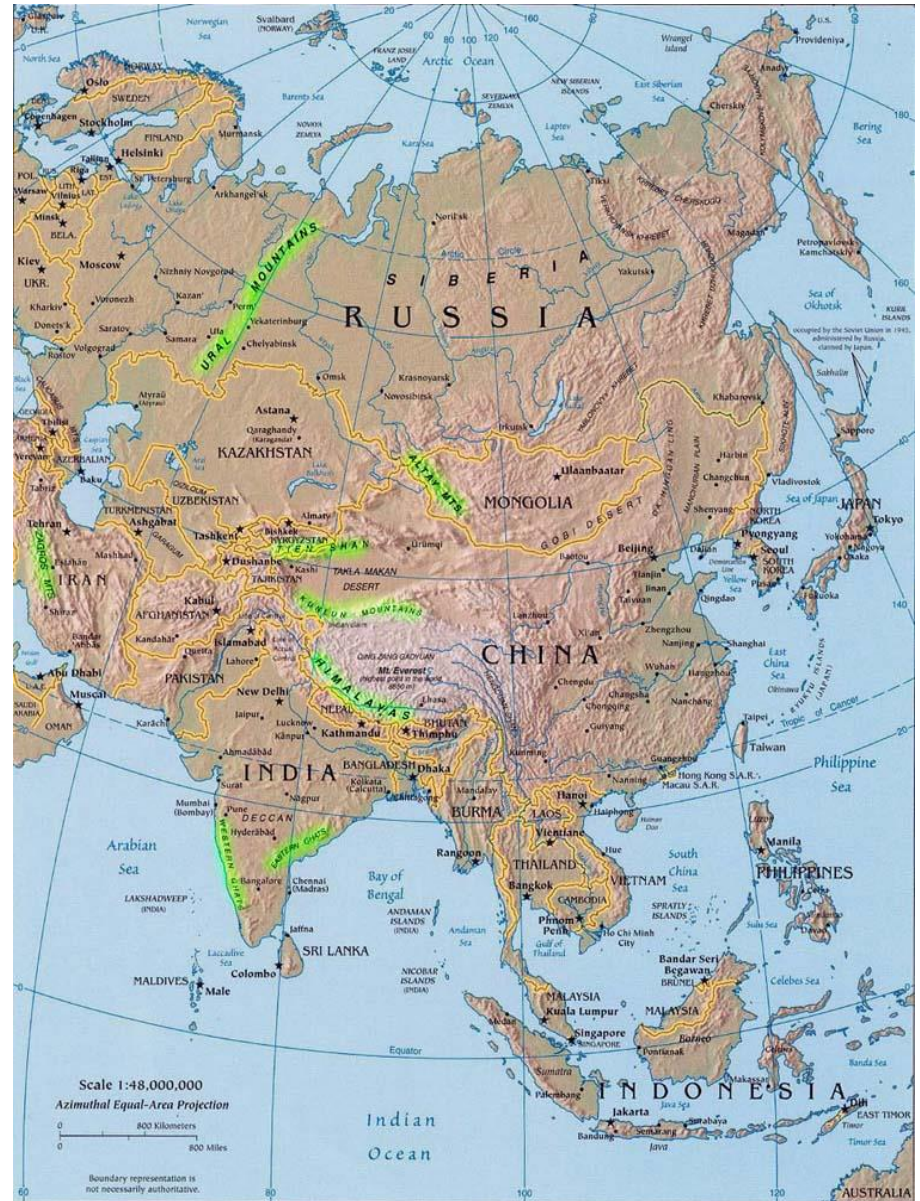
**Northeast China**

**Southwest China**

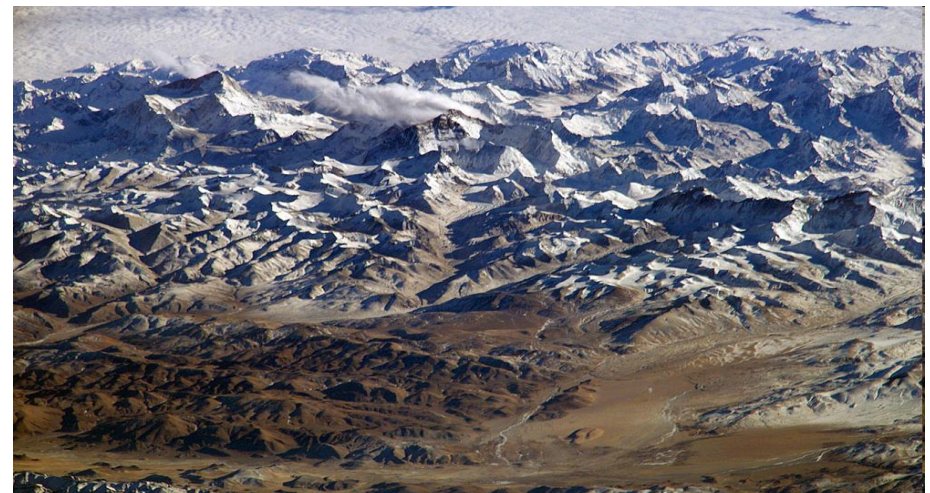
**East China**

**South Central China**

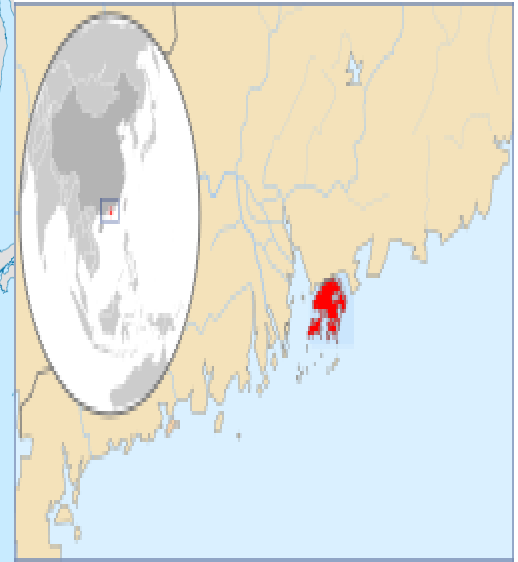
- Mountains
  - Himalayas
    - Mt. Everest on border with Nepal
  - Kunlun
    - Source of:
  - Qinling Shandi Mountains
    - Divide :



- Plateaus and Plains
  - Few :
- Plateau of Tibet
- Mongolian Plateau
- Manchurian Plain
- North China Plain
- Deserts
  - Taklimakan (west)
  - Gobi :



- Peninsulas
  - Shandong, Leizhou
  - Macao
  - Korean
- Islands
  - Hainan



- Rivers

- Huang He or Yellow River

- Chang Jiang or Yangtze

- Xi Jiang

- Important resources in river valley

- Yalu

- Forms border:



# China's Sorrow

- The 1931 Central China floods or the Central China floods of 1931 were a series of floods that occurred during the Nanjing decade in the Republic of China era.
- It is generally considered the deadliest natural disaster ever recorded, and almost certainly the deadliest of the 20th century (when pandemics and famines are discounted) and in China.
- The human deaths are estimated from 1,345,000, to between 3.7 million to 4 million.



- Importance of water in East Asia

- Rivers = sources of:

- Dams constructed to :

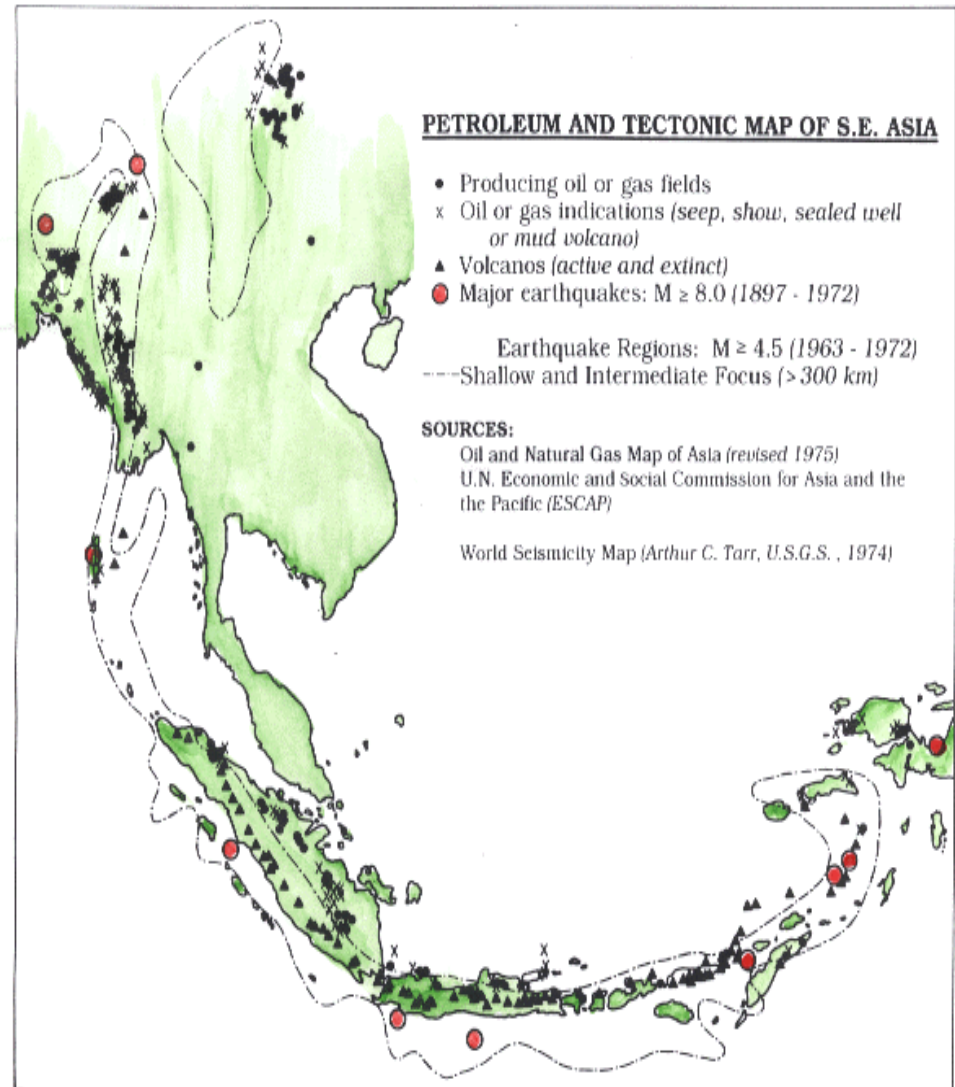
- Japan = home to one of world's:



- Valleys
  - River basins
  - Fertile lands
  - Double:
  
- Forests
  - Present in China, Japan, N and S Korea

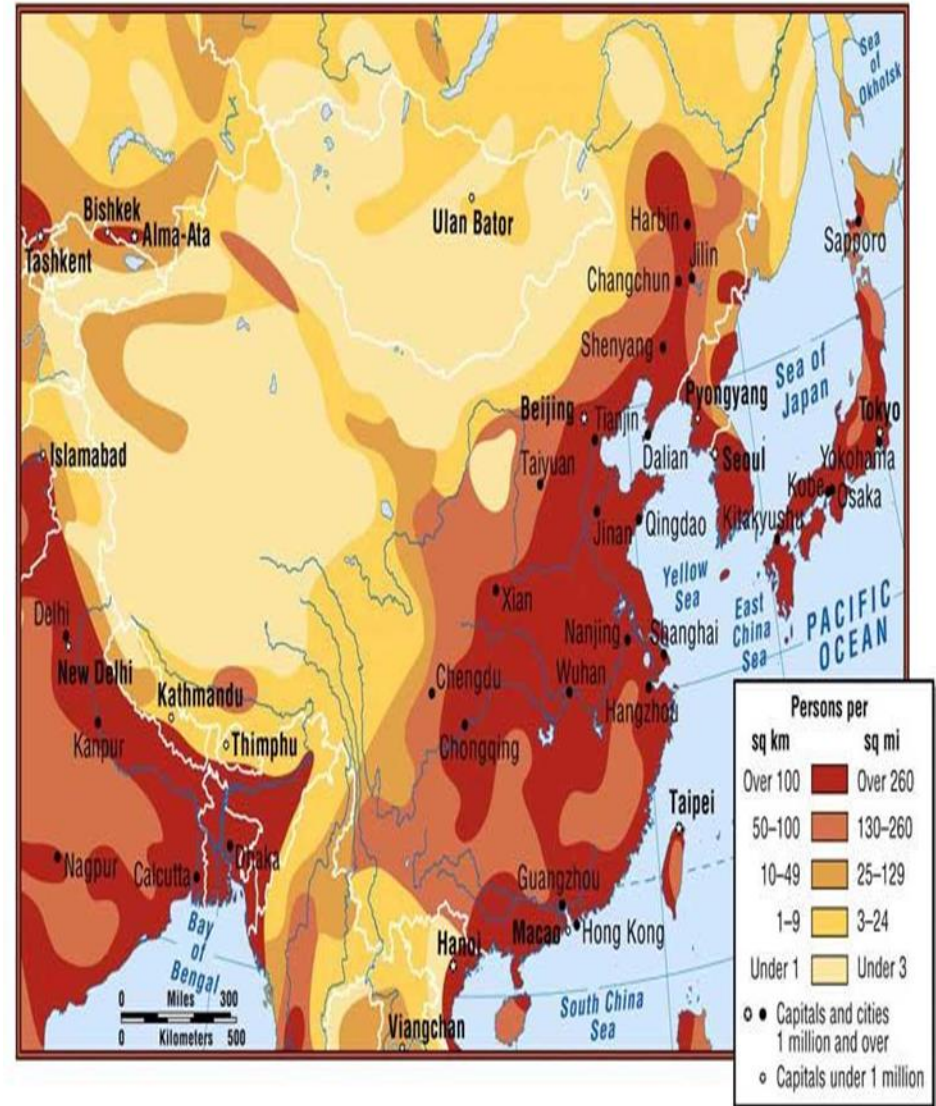


- Fossil Fuels
  - Oil, coal, natural gas in China
  - Coal in Japan and Korea
  - China = resource rich, Japan = resource poor
- Minerals
  - Variety of:

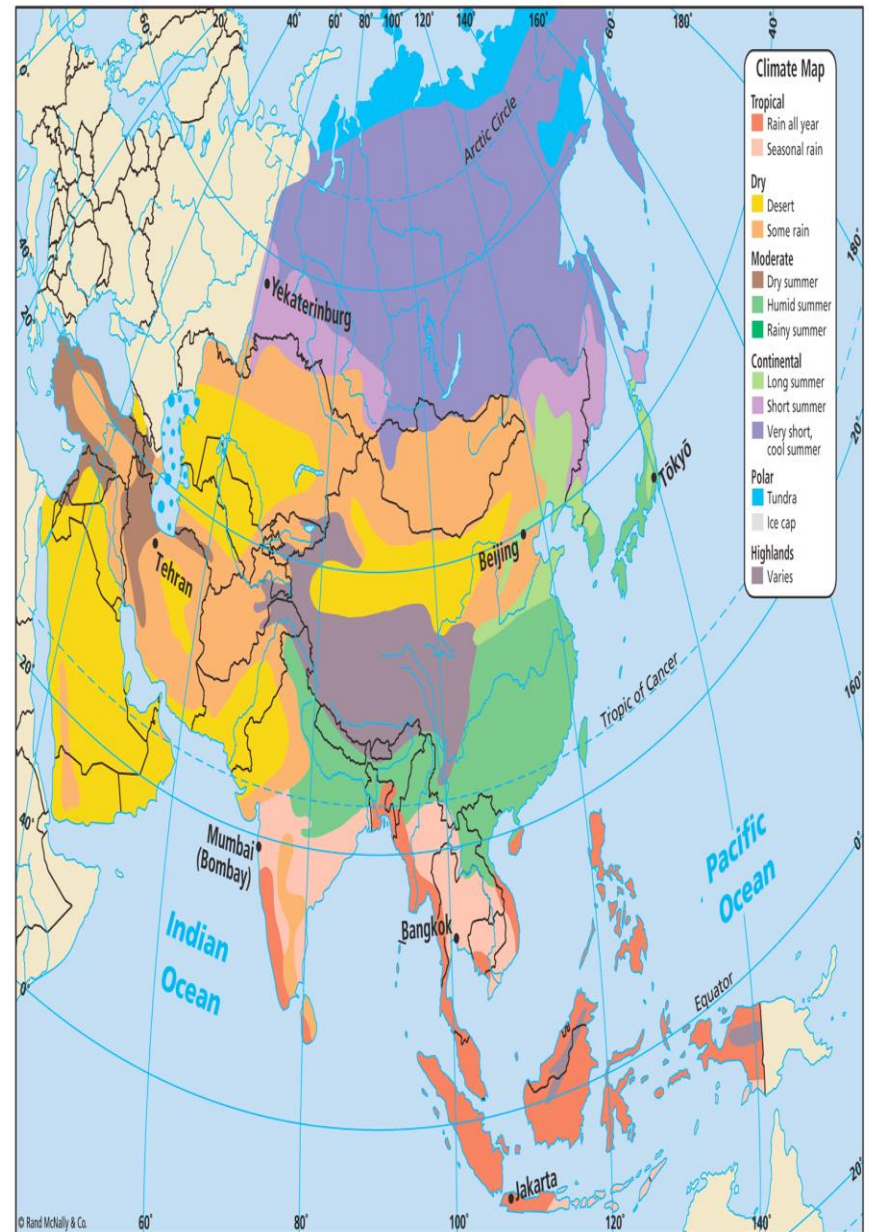


# 27.2 CLIMATE AND VEGETATION

- High Latitude Climate zones
  - Sparsely populated
  - Subarctic – northern border with Russia
- Highland:



- Mid-Latitude Zones
  - Humid Continental
    - NE China, N. Korea, and northern Japan
    - Grasslands (grazing)
    - Farmland has:
  - Humid Subtropical
    - SE China, S. Korea, southern Japan, and northern Taiwan

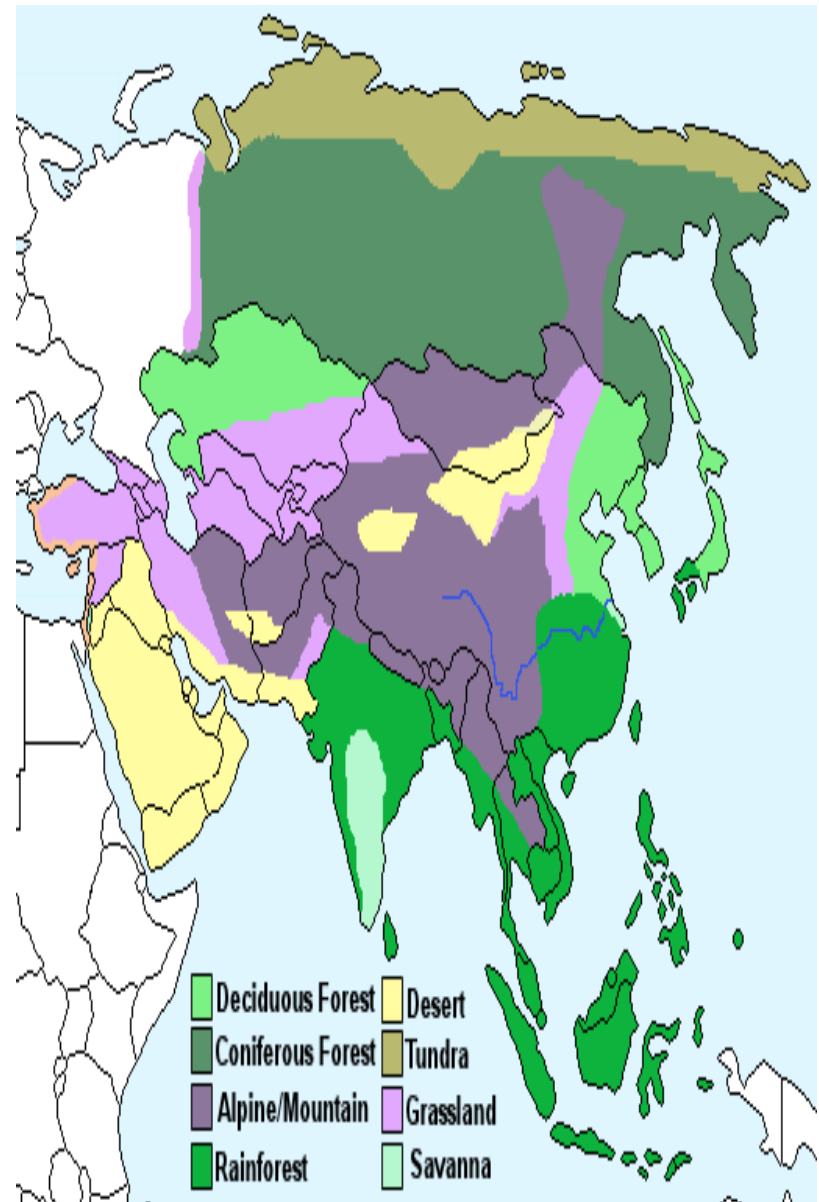


- Dry Zones

- Semiarid

- Mongolian Plateau
    - Short grasses = grazing livestock

- Desert:



- Tropical Zones
  - Wet Climate
  - Rainforest
  - Smallest area in East Asia
    - Small portion of China's :

