## 2018-10-19 - Lecture 15

## 10.3 Pre-Contact America :: Empires of the Sun

- 1) North American tribes and nations
  - Hunters-Gatherers tribes in east had non-permanent villages; tribes in western plains were nomadic; some tribes in mountainous high plains created permanent villages which now exist as ruins.
  - Did not have the invention of the wheel
  - Did not have metallurgy
  - Limited or no written language
  - · Eastern woodlands: wigwam and longhouse
  - Western plains: tipi
- 2) **Mississippian Cultures** pre-contact, **800-1400CE**. Disappeared about 1400.
  - Serpent Mound in southern Ohio built by the Fort Ancient culture (c 1000)
  - Cahokia Mounds and Monk's Mound in Illinois built by Middle Mississippian culture (c 1200)
- 3) The Anasazi Indians a subset of the Pueblo
  - Chaco Canyon in northwest portion of modern-day New Mexico
  - · Capital City: Pueblo Bonito (800-1200CE) Then Abandoned.
  - · Hunting, gathering, subsistence farming, trade, building with sandstone
  - · The Kiva
  - 120 miles north of Chaco was The Cliff Palaces of Mesa Verde
  - Mesa Verde indians began building the pueblo structures about 650CE though 1200CE and possibly afterwards.
  - · Also: Hunting, gathering, subsistence farming, trade, building with sandstone
- 4) Tenochtitlan The ancient Aztec (or Aztek) capital city founded 1325CE
  - Tenochtitlan dominated nearby cities, due to its strategic location in Lake Texaco
  - Founded there due to sighting of an eagle eating a serpent a Mexican symbol still used today

- From about 1500-1520 Aztec ruled by Moctezuma a.k.a. Montezuma.
- Montezuma's Palace
- Great Temple (Coatepeti) focus of a large and sophisticated city that
  included aqueducts, bridges, means of production, means of defense
  and other accommodations. Aztecs conducted brutal human sacrifices
  of living people and engaged in cannibalism of these enemies after
  the sacrifice
- Pyramid of the Sun in Teotihuacan (c 200CE)
- 5) **Inca** :: Inca actually means son of the solar diety *Inti* 
  - Incan culture looked back to: Nazca Lines in Peru
  - · Incan culture looked back to: Chavin de Huantar in Peru
  - Cuzco, Peru the Incan capital city shaped like a puma
  - Centralized town square called Huacaypata Square with ritualistic significance
  - Head of Cuzco was the important ritualistic, sacred place called Sacsayhuaman Temple of robust and refined masonry
  - Cancha block construction
  - · Sophisticated public works of the Inca
  - Machu Picchu (Peru) an isolated mountain estate or citadel for the Incan emperor Pachacuti, possibly beginning about 1450. Machu Picchu possibly abandoned by 1550 and not "rediscovered" until the 20th century.
  - Very sophisticated terracing, structures, and other architectural and infrastructural works using dry laid stone
  - Possibly of sacred or ritualistic significance, to wit: Hitching Post.