AMERICAS

GENERAL

can divide into three geographic areas: North America, Mesoamerica, Andean

remember developed entirely separate from Old World

did have large cities and political and econ org, but when faced with challenge crumbled

highly developed agriculture, elaborate cultural systems

many areas densely populated by 1500

lot of diversity of Indians!

very separate (this meant that could not borrow from other cultures!)

no horses

ORIGINS

Asian peoples who crossed ice bridge over a long period between 20,000 and 8,000 bce

slowly spread out

stone age tools found

little known of ice age hunting society

small groups of 20-25

some physical diversity by 1500 2,000 different languages in use

archaic period, 9,000 bce-5000 bce evidence of plant domestication in number of regions slow change from hunting gathering

by 4,000 bce maize in Central Mexico and peppers, squash and beans spread north and south, allowed higher population density

in Amazon basin, manioc, or cassava, a flour root

potatoes in Andes

two early cultural centers: Mesoamerica and the Andean uplands

both areas experienced cultural cycles

basically just a string of centers from peru to mexico

usually hereditary chiefs

social hierarchies

MESOAMERICA

vertical zones from lowland to highland (also a feature of Andean civ)

very early on, small permanent settlements appeared

A. Olmec

general on southeastern coast suddenly emerged 1500 bce sites at San Lorenzo and La Venta "mother civilization" of the area? maize central hereditary rulers elaborate religious ceremony calendar years of 365 days jade carvers Mystery

by 900 bce widely diffused

B. Zapotec

meanwhile Zapotec center at Monte Alban by 500 ce urban center of 30,000 people writing system

150-900 ce, classical age

C. Teotihuacan, valley of Mexico enormous urban center, maybe 200,000 huge temple pyramids defined social structure many gods influence spread as far south as Guatemala

D. Maya, 300-900 ce

southern mexico and central american centers tropical

large area with regional variations (Mexico, Guatemala, Belize, Honduras, El Salvador

cities: Tikal, Copan, Quirigua, Palenmque better sources because remnants lasted longer monumental architecture writing

did write, cannot read, most combined phonic and semantic system calendar and math

used 0, base 20

ritual and solar calendars made a cycle of 52

3114 bce considered the start of cycle since creation

religion and statecraft

flat earth, 13 levels of heaven above, nine below, all with a god lot of dualism, good/bad, night/day, male/female

irrigation used

ritual ball court and also ritual human sacrifice

large pyramids and temples

constant warfare between city-states

ruler, scribe and priest elite

by far most were peasants

slaves from war capture

700-900 ce, classical age collapse

Teotihuacan itself destroyed in 650 Maya cities abandoned by 900 most deserted Northern Maya areas did tend to survive longer

Was it warfare or agricultural exhaustion or disease?

E. Toltec

around 1000 Toltecs established supremacy around central plateau and controlled all center was Tula war empire for about 200 years

NORTH AMERICA

Mississippi river valley agriculture by 2000 bce

by 700 bce Adena culture in southern Ohio, large mounds

Hopewell culture, 200-500 ce very elaborate mounds

800-1300 ce, Mississippi valley civ

large urban centers such as Cahokia, in Illinois we know little chief and four-layer class

American desert Indians pit houses Anasazi in four corner region

ANDEAN WORLD

complex micro-regions

highland plateaus key

irrigation projects in arid strip and terracing projects in uplands This required states!

many rise and fall alterations

A. Chavin de Huantar 850-250 bce llama domesticated large stone buildings fine craftsmen again not much known maize and potato

no unity in region after 300 bce

- B. Nazca on southern coast the famous lines on the plateau
- C. Mohica state, 200-700 ce expanded by conquest
- D. between 300-900 two regional states emerged Tihuanaco in north and Huari in south extensive irrigation idea of verticality self-sufficiency the goal kinship important