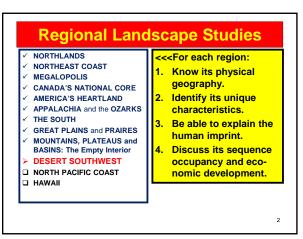
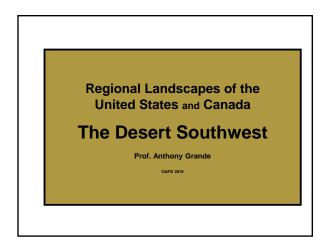
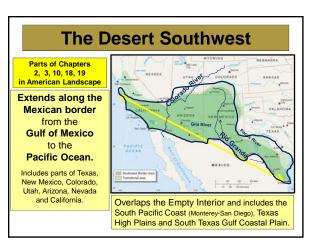
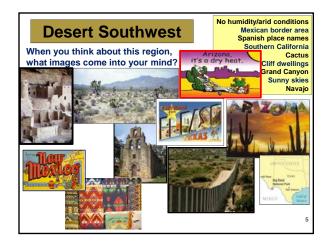
#### DATES TO REMEMBER

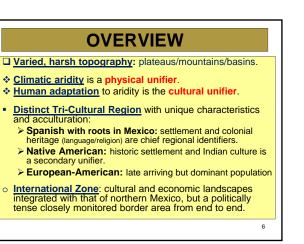
- May 2: Course evaluation period begins. Check your Hunter e-mail for instructions. Use your Hunter netID and password: Smartphone: www.hunter.cuny.edu/mobilete\_Computer: www.hunter.cuny.edu/te
- <u>May 12</u>: Last day to hand in REQUIRED LANDSCAPE EXERCISE without penalty.
- <u>May 17</u>: Last class lecture and last day for preapproved extra credit research paper or other exercise
   <u>May 24</u>: Exam III: The Final Exam
  - From 9 to 11 AM << note different time from class.</p>
  - Same format as exams I and II.
  - Last day to hand in Exam III extra credit exercise and
  - "Landscape Road Trip" extra credit option.

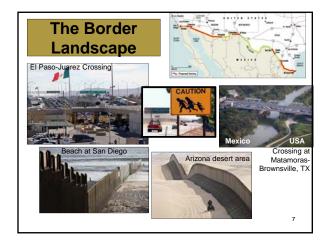


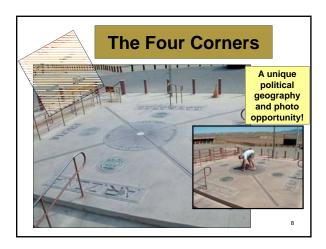


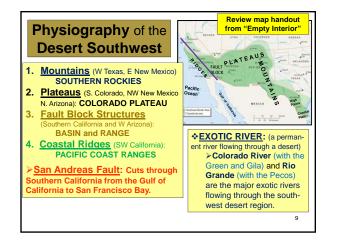


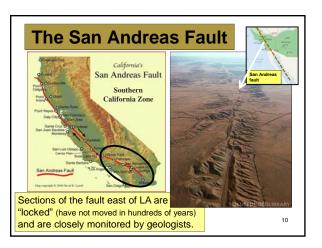


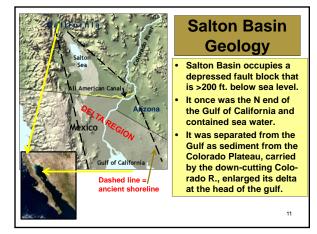


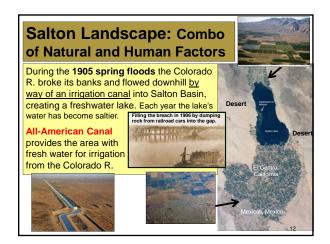


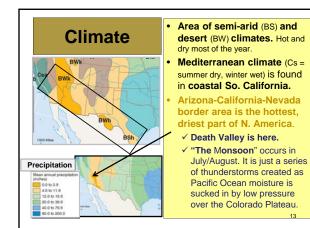


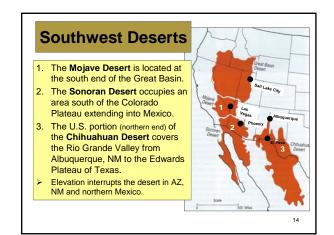


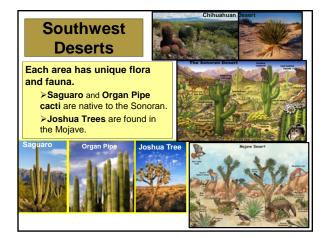


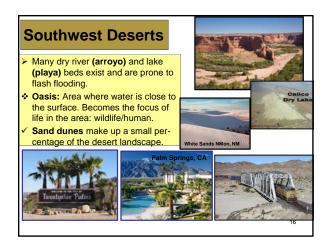




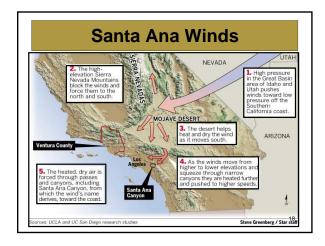












## Los Angeles Smog

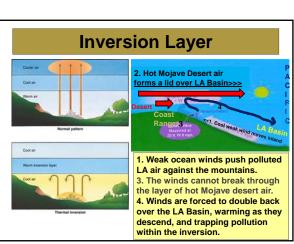
Smog (smoke + fog) is a type of air pollution created when byproducts of combustion mix with atmospheric moisture. (Originally caused by the mixing of soot with fog in coal burning areas.)

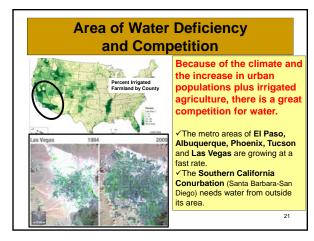
Los Angeles smog is caused when vehicle emissions react with sunlight to form photochemical pollution. This mix includes particulates and ozone.



In the Los Angeles Basin the problem is heightened by a combination of natural local weather and topographic conditions that <u>prevent the</u> dispersion of contaminants.

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#### Colorado River Water Use

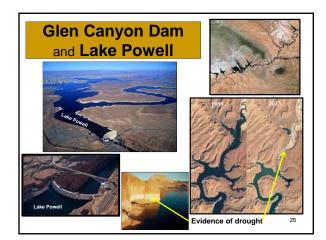
Population and economic booms in Nevada, Arizona and southern California **need water**.

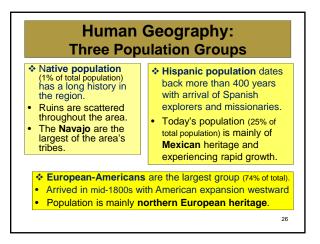
In 1915 nearly the entire flow of the Colorado R. allocated mainly to Arizona and California. In 2015 <u>half</u> the flow goes to upstream states.

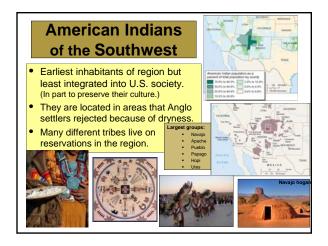
International agreement provides Mexico with a minimum flow to seasonally flush the delta region.
Allocation formula is now facing severe strains due to years of below-average precipitation in the basin and high rates of population growth in the region.

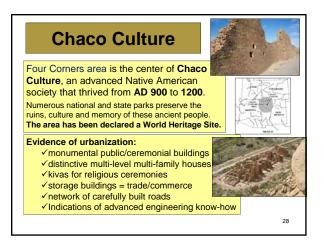


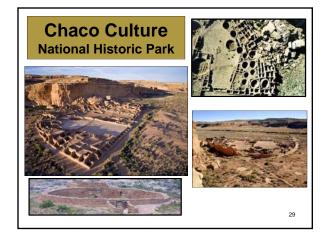


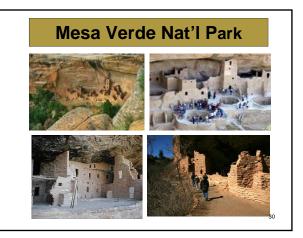




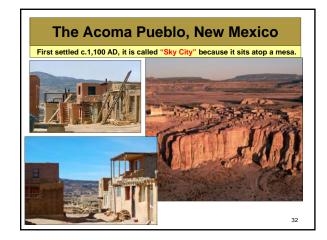


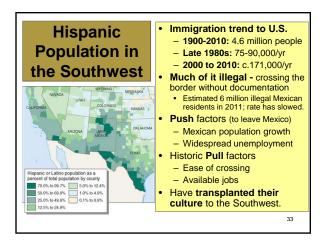


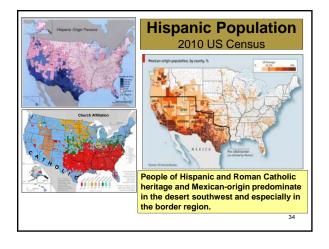






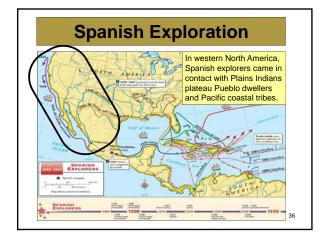


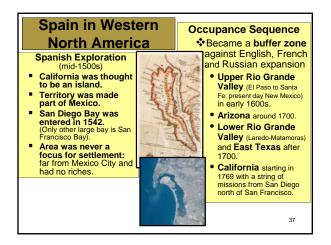




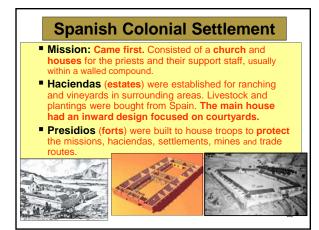
#### Spanish Toponomy in the Southwest

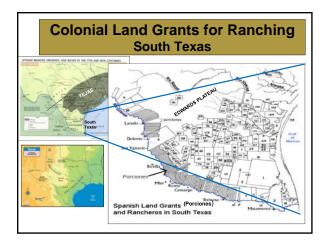
- Adobe: structure made from sun-dried bricks (adobe)
- O Mission: religious outpost
- O Presidio: military outpost or fort
- O Hacienda: estate or plantation or ranch (rancho)
- O Porciones: land grant
- O Pueblo: town or village
- Playa: dry desert basin (covered with silt and salt that can be covered with water after a storm)
- Arroyo: stream bed (usually dry, but can flash floods)
- Laguna: lake
- San and Santa: honorific meaning saint or holy one.
- Los, Las, La, EI: article of speech meaning "the."

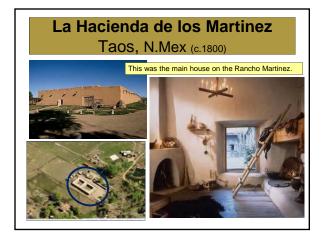


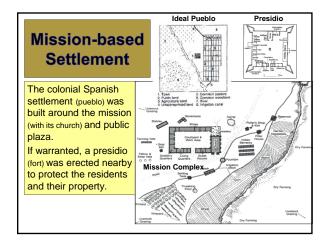




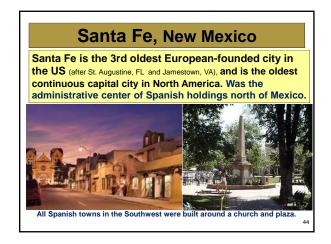


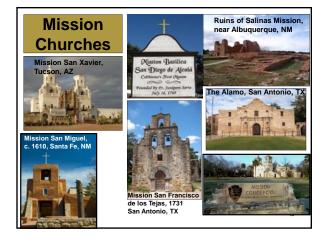














#### **Result of Missionary Activity**

- Missionaries were more successful gaining converts from the sedentary Indians than from the nomadic tribes.
- Missionary system destroyed much of the native culture and tended to exploit Indians as a cheap labor force.
- Close living and daily interaction exposed the Indians to European diseases for which they had little immunity.
- Epidemics greatly reduced the native population.
- Established a unique settlement and cultural pattern throughout the Southwest and California.

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# **Political Geography Terms**

What is the difference between a "cession" and an "annexation"?

- <u>Cession</u>: Land that is given or sold through treaty; "ceded" to another party.
- Annexation: Land within one political unit that is seized by another unit and incorporated into (made part of) that unit.
  - It is made legitimate by the recognition of an appropriate agency within that entity and/or by an international body.

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#### Spanish Texas (Tejas)

- 1835: Texas declares its independence from Mexico. East Texas was settled by 25,000 Americans who were given land grants by Mexico. There were <u>only c.3.000</u> Spanish/Mexican settlers in the area.
- The Texas Rebellion ensues (includes the famous Siege of the Alamo in San Antonio and Mexican defeat at the Battle of San Jacinto).
- 1836: Texas wins the war and gets most of NE Mexico (presentday TX, NM, OK, KS, CO, WY) and declares itself the Texas Republic.



1845: U.S. annexes the Texas Republic, claims disputed lands, and admits Texas as a state over the protests of Mexico. This leads to the Mexican War (1845-1848). See pp. 28, 31-37, 40, 42, and 46 in Historical Atlas



# California

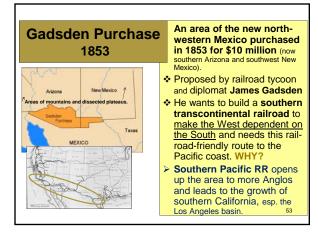
- From the early 1820s to the mid-1840s "Anglos" settled northern Mexico (most coming by way of wagon trains on the overland trails but some arriving at San Francisco by ship).
- They continued to have loyalty to the United States and resented Mexican control.
- Hearing about the Texas Rebellion Americans in Alta California revolted in June 1846 and declared the California Republic.
- "California Republic" was occupied by U.S. Marines in July 1846 to protect U.S. citizens and ceased to exist as an entity.



 After the Mexican War (1846-48), California was given to the U.S. as part of the Mexican Cession.
 California grew rapidly

following the discovery of gold (1849) in the Sierra Nevada Mts. and became a state in 1850.







## **Southern Metropolis**

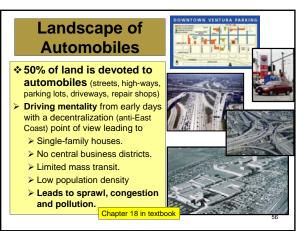
- A megalopolis from Santa Barbara to San Diego has been created:c.185 miles long with over 19 million people
- Rapid 20<sup>th</sup> century growth: Post WWI (1920s-30s) conversion from agriculture to urban: location of the motion picture and aircraft industries; perception of open space and freedom that was in short supply on the East Coast.



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- Continued municipal independence, despite spreading and merging; many small cities.
- Automobile dependent.



# **City of Los Angeles**

- Settled by the Spanish as an **agricultural pueblo** to provide food for the settlers.
- The site of Los Angeles (LA Basin) includes the largest area of flat land on the California coast.
- Chosen as the **terminus** of the **Southern Pacific Railroad** (1870s).
- The **San Gabriel Mts.** provided a reliable water source (for irrigation) from its snowpack and rain runoff <u>until the early 1900s</u>.



# N E X T North Pacific Coast