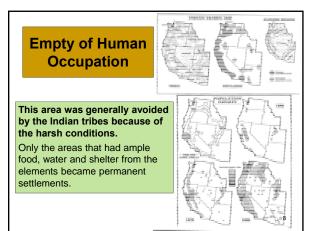
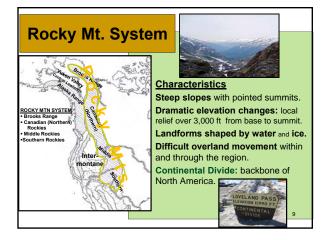


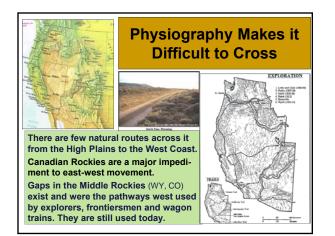
OVERVIEW – Human Geography

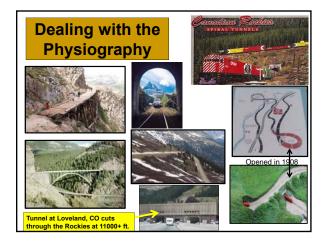
- Very low population density with few large cities.
- Limited overland routes; habitable areas isolated.
- Regionally distinctive populations: ethnic and religious.
- Resource removal and recreation are chief economic activities.
- Most of the land is government-owned.
- Ideal for military training and testing.
- Area of conservation issues and conflicts.
- Spectacular scenery, much preserved in parks.



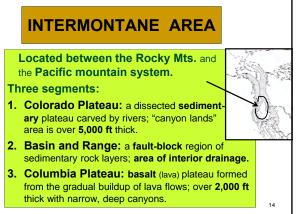


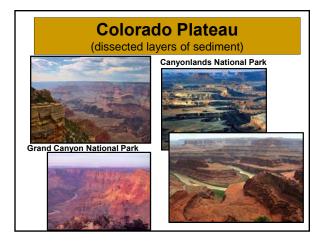


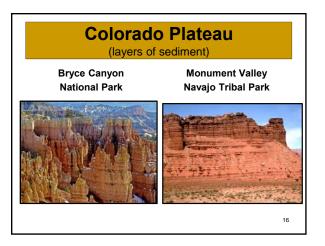


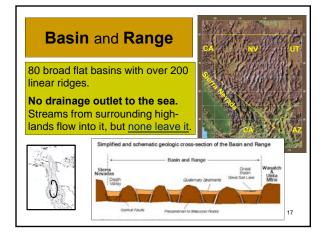


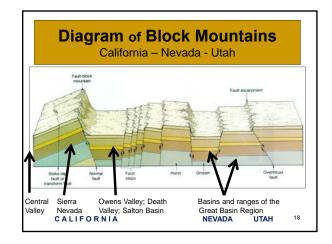
Yukon Valley Lowlands **Characteristics:** Located in Alaska and Yukon Territory between the Brooks and Alaska **Three segments:** ranges. Fairbanks on Tanana Rive Has low, rolling hills and swampy river valleys. Covered by taiga forest. Frozen and snow-covered from October to June. Drained by the Yukon river system. The Yukon River is 1,980 mi. long and its drainage basin with Tanana River is larger than Texas.









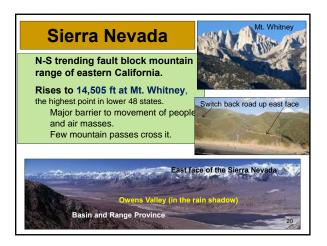


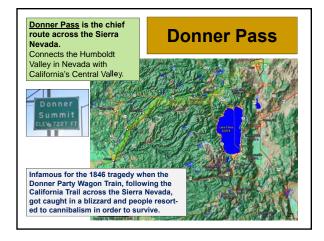
Basin and Range

Lake Bonneville (W Utah) was largest Ice Age lake. Great Salt Lake and numerous <u>salt</u> <u>flats</u> in the basins are its remnants.



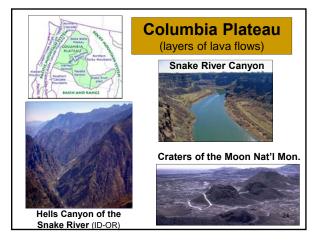


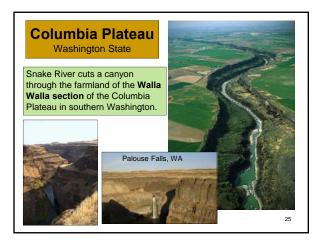


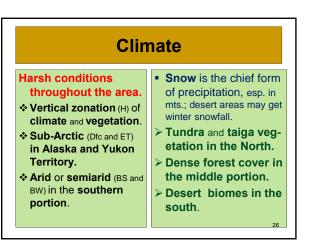


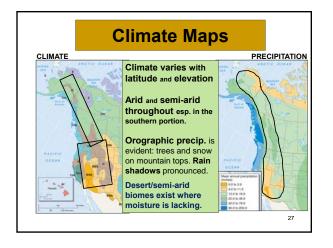


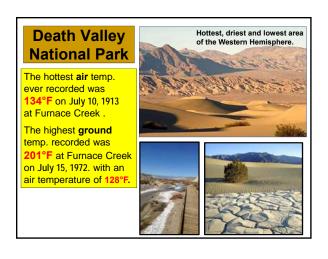


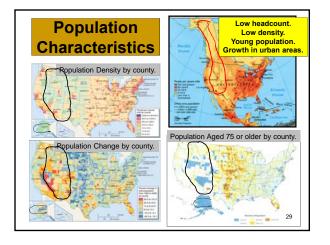


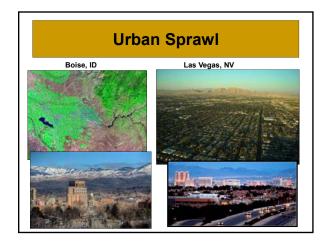


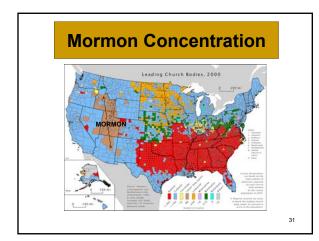


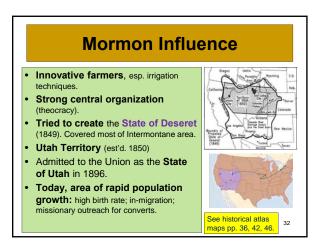


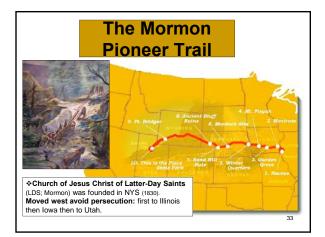














WATER

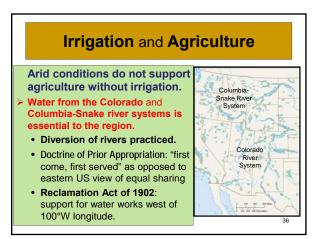
Most important resource of the U.S. portion of the Empty Interior.

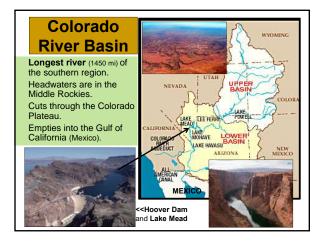
Coveted and diverted by the dry areas outside of the region.

Now increasingly needed and retained by those inside the region.

Important for the production of electricity. Supplies affected by western drought.

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Columbia River Basin

An international project to provide water for irrigation, navigation, hydroelectric power and flood control. Allows ocean-going vessels to reach Canada.





Snake River 1078 miles long

Public Control of Land Most land in the region is still under government control. Largely unsuitable for agriculture but has grazing potential * Government management programs ✓ U.S. national park system ✓ U.S. national forests ✓ U.S. Bureau of Land Management

- ✓ Canadian provincial lands Criticism of Public Control
 - Hindrance to planning

 - Hindrance to resource development Hindrance to commercial grazing
 - Plight of Indian reservations in the
 - southern part of the region



Bureau of Land Management (BLM)

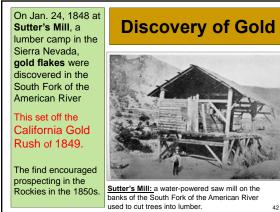


- BLM is part of the US Dept. of the Interior.
- Administers governmentowned public lands.
- Covers about 1/8 of the **country**, mostly in the West and Alaska.
- Allows grazing. Controversy regarding use and leasing of these lands to corporations at low cost.

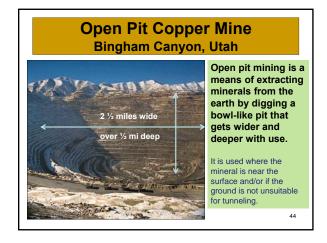
Mining * Miners were the 2nd largest group to settle the region (after the Mormons) - Variety of mineral deposits - Easily mined 10,350 m Numerous towns grew on or near the deposits - Today towns serve as tourist attractions Mining today: Gold and silver still mined, but less important

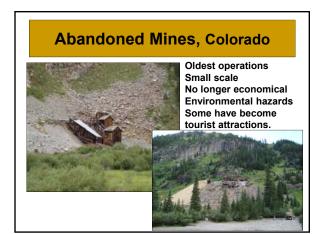
- Copper: most important mineral of the , especially in Arizona and Utah Lead and zinc: mined in U.S. and Canada.

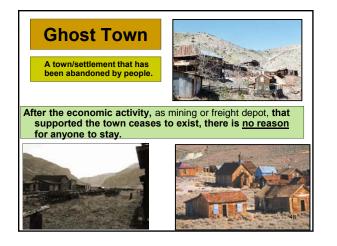


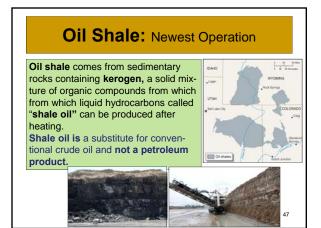


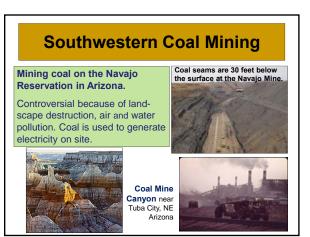












Lumbering and Ranching

• Use of Federal Lands

- U.S. Forest Service and Bureau of Land Management lands open to grazing
- Most lumbering in national forests
- Productivity of federal lands less than private lands because of the lower quality of federal lands

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Transhumance

•

- Seasonal movement of animals
- Especially important in sheep ranching
- Canadian Rockies: Wood products are

economically important.

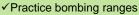


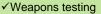
The Military Landscape

The emptiness and isolation of the area is an asset for:

- ✓ Military bases/bomb-proof command centers
- ✓ Training centers

✓ Secret staging areas





- ✓ Military development and manufacturing
- ✓Nuclear waste storage