

**Public Land Management
In**

WYOMING



Wyoming is a dry state of climate extremes



- **Annual average rainfall: 14.5 inches**
- **Temperature range: over 100 degrees to well below zero**
- **Elevation range: Gannett Peak at 13,804 feet to the Belle Fourche River at 3,100 feet**
- **Mean elevation 6,700 feet**

Population...Or lack of it!

- **Fiftieth state in population**
 - **498,703 in 2002**
- **Largest city - Cheyenne (53,658)**

Five people per square mile versus USA average of seventy-five including Alaska.

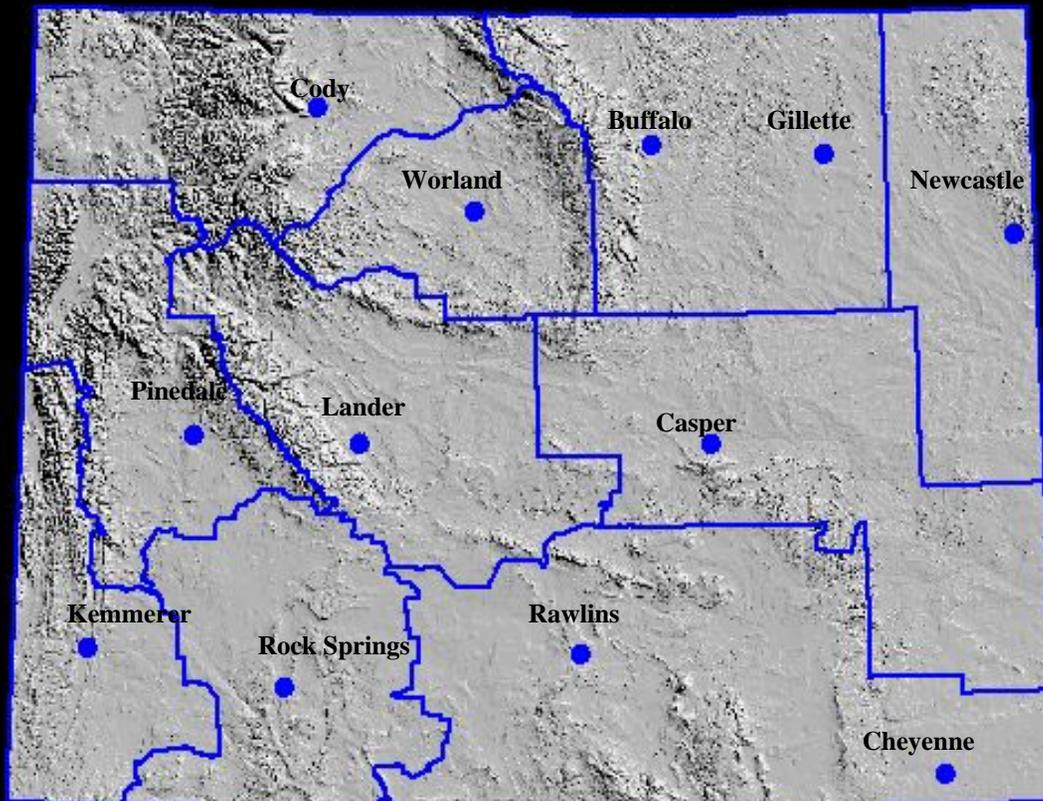
Ranked 14th most livable state in the country

How small is **WYOMING?**

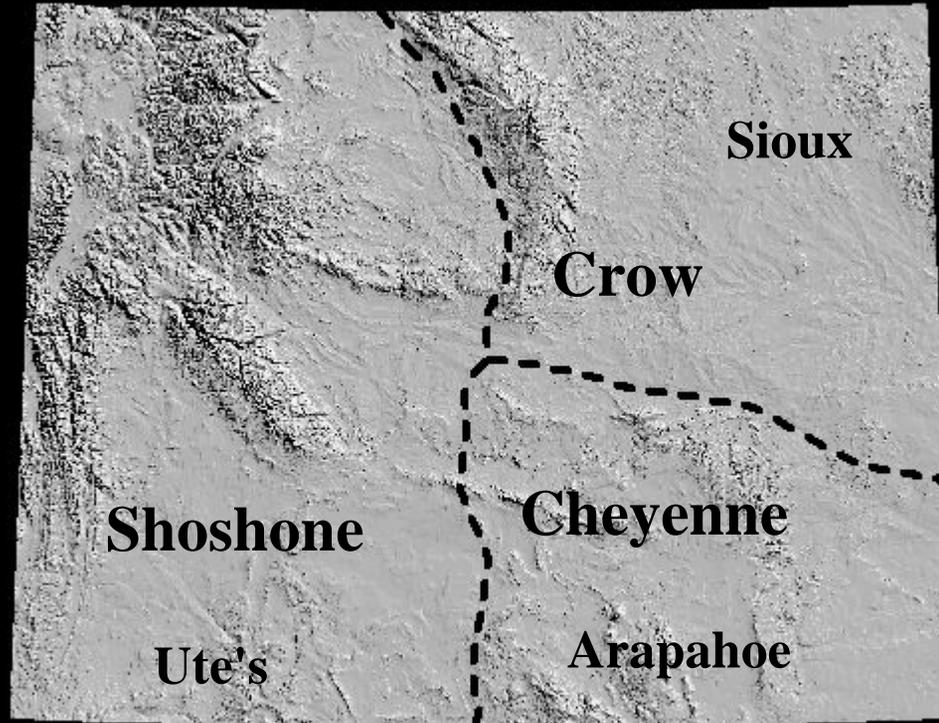
- **One four-year university**
- **Cheyenne population 53,658**
- **Casper population 50,024**
- **War Memorial Stadium on game day 33,500
(If we are having a winning season)**

WYOMING

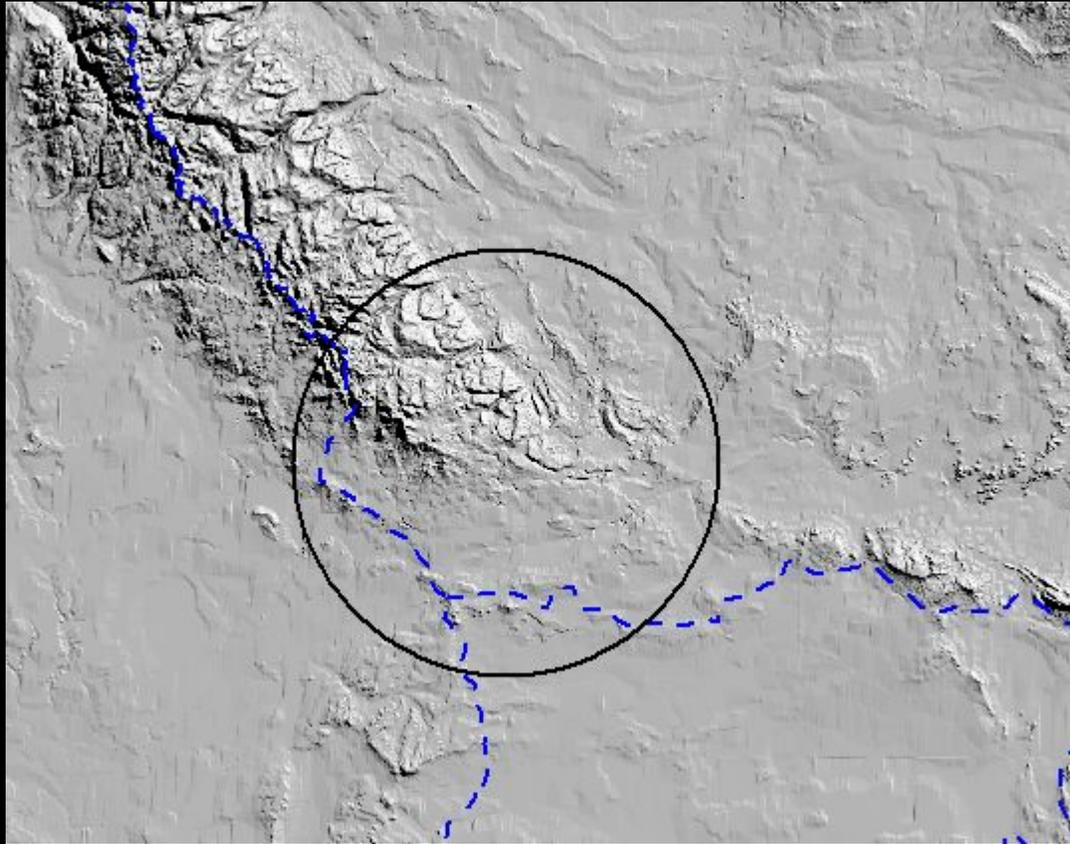
BLM Field Offices



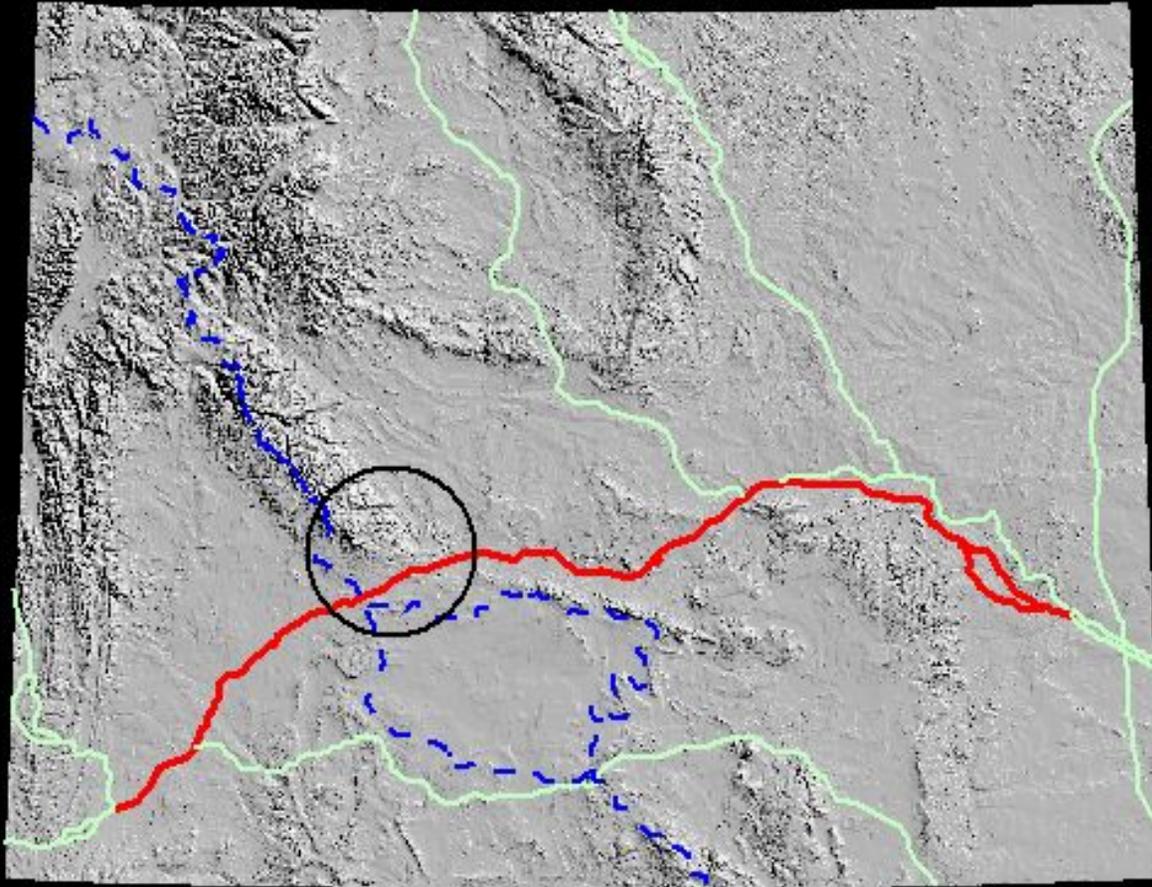
Major Tribes of Wyoming



South Pass crossing the Continental Divide.



Emigrant Trails of Wyoming



Emigrant Trails

Most miles of relatively undisturbed trail of any state



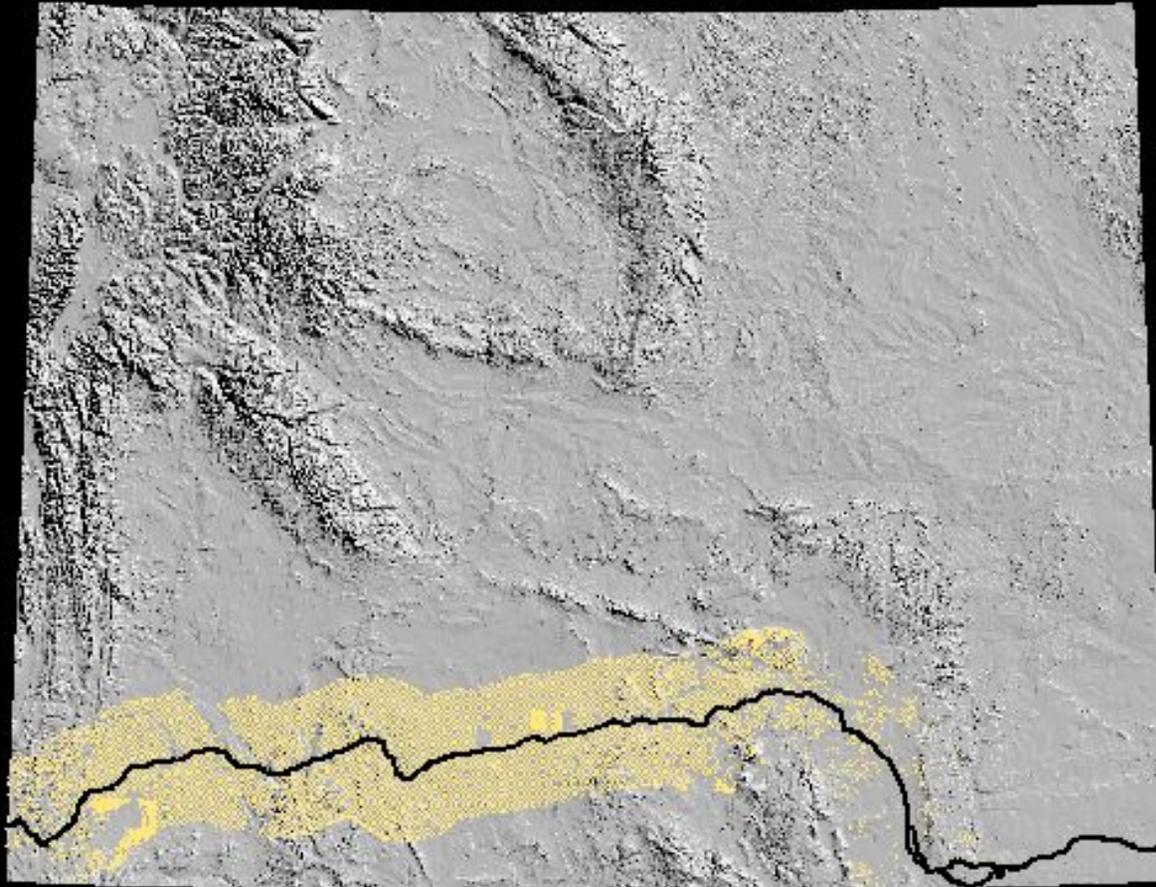
National Historic Trails Interpretive Center in Casper



Dedicated August 9, 2002

Union Pacific Railroad Constructed 1867 - 1869

Established checkerboard ownership pattern



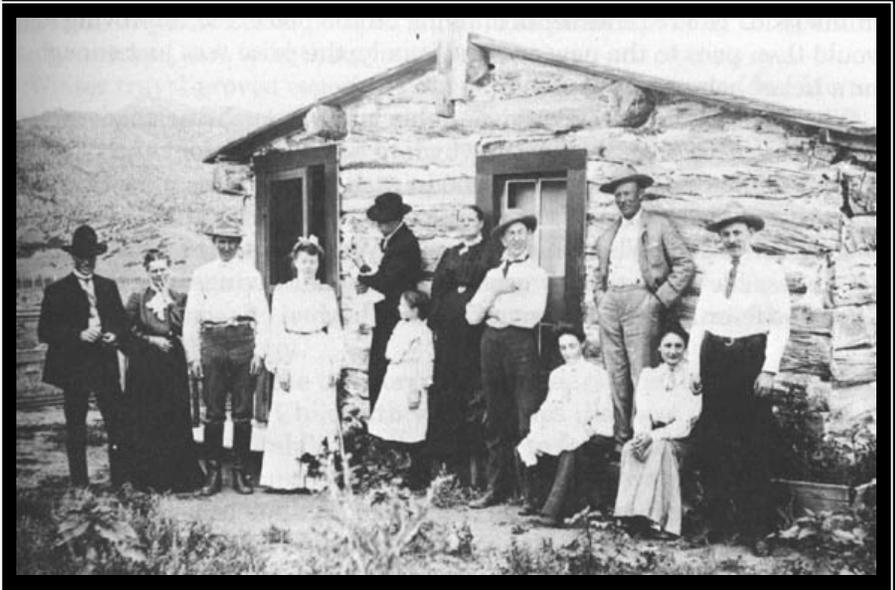
Cattle Ranching and Sheep Herding



#2 in wool production

#3 in sheep/lambs

#15 in cattle/calves

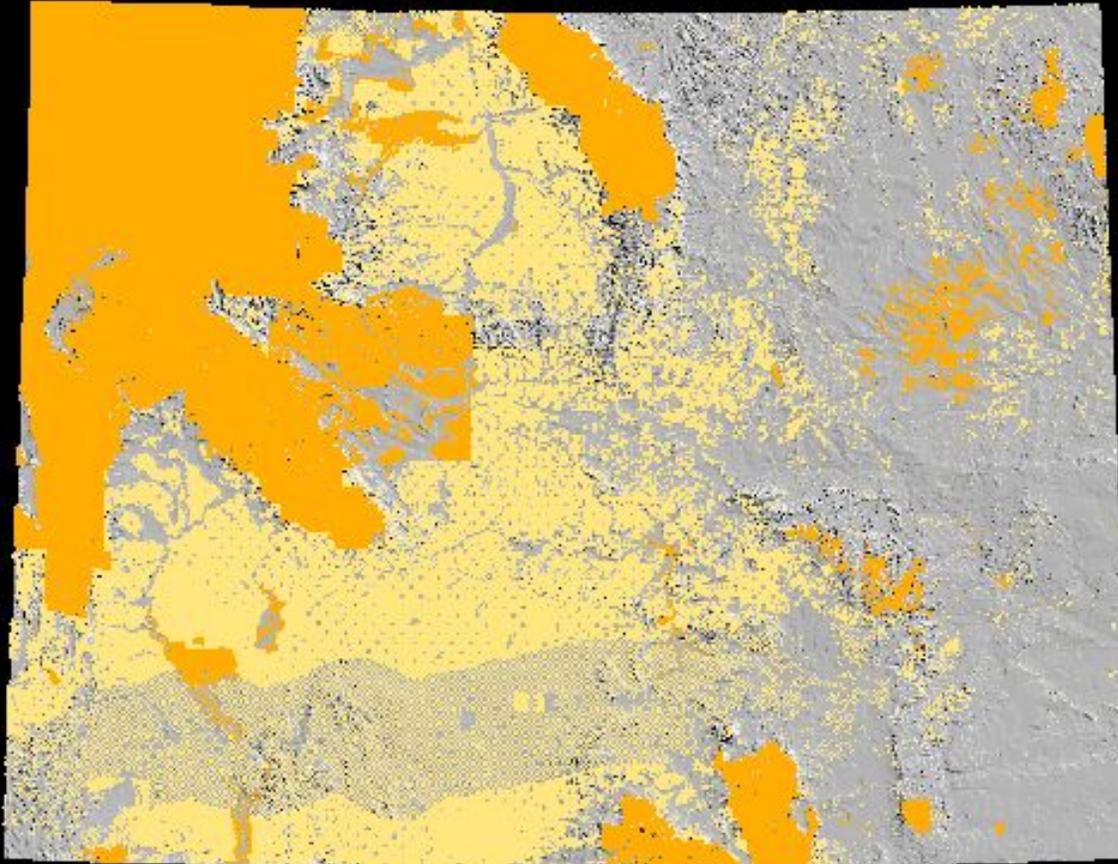


Grazing

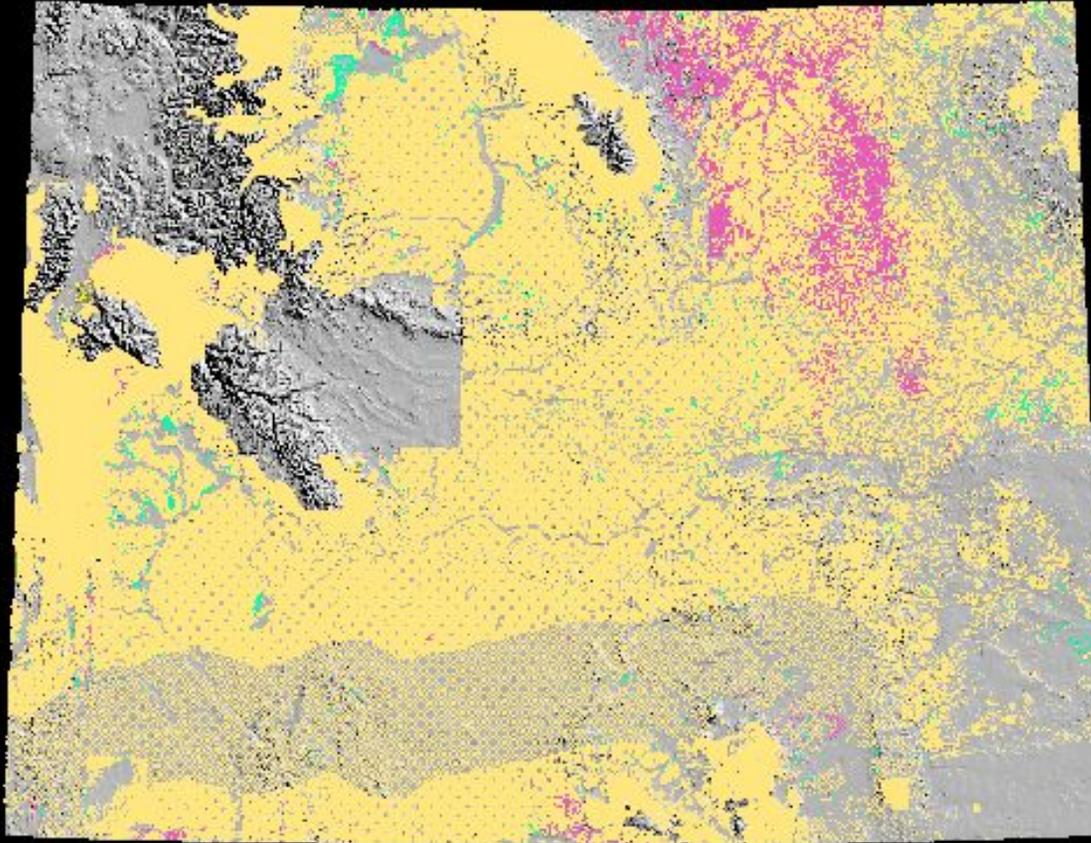


- **Wyoming has over 2,600 grazing operators**
- **Over 1.1 million AUMs grazed on public land in FY2003**

Federal Surface Ownership



Federal Mineral Ownership



Wyoming Economics

- **Increase in personal income is one of the fastest in the nation, driven by mining industry.**
- **Economy has grown steadily since 1987, due largely to high mineral production.**
- **Largest industry - Minerals**
- **Second largest industry - Tourism**
- **Third largest industry - Agriculture**
- **No state income tax.**

Wyoming Minerals

Serving the Nation's energy needs in an environmentally responsible way.



#1 in coal production

#1 in Federal on-shore oil production

#1 in bentonite production

#2 in natural gas production

Impact on State Economy



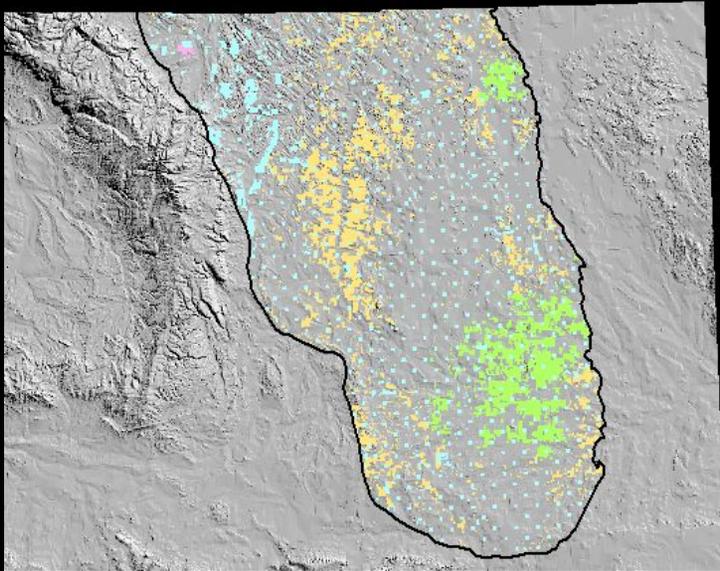
- **Mining accounts for 1/4 of gross state product**
- **6% of workforce employed in mining sector**
- **Total mineral income to state: \$664 million or about \$1,300 per resident (2002)**

Powder River Basin Coal

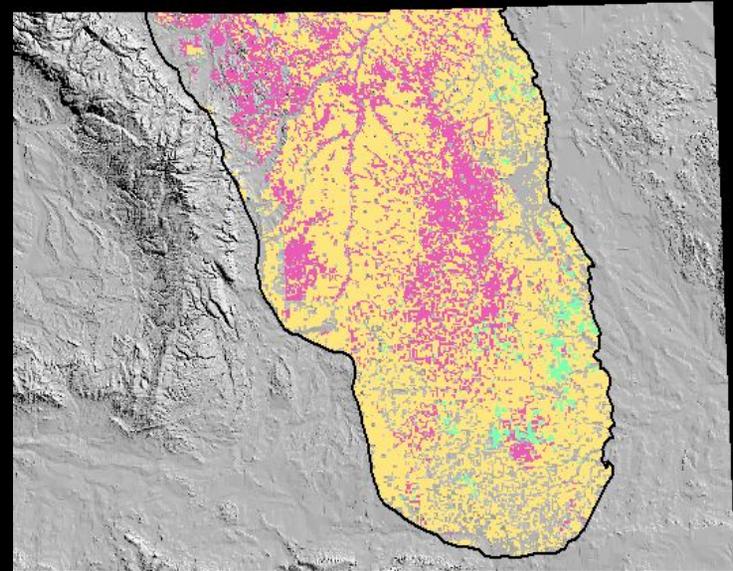
- In seams 90 to 120 feet.
- Low sulfur content
- Little overburden.



Powder River Basin Ownership

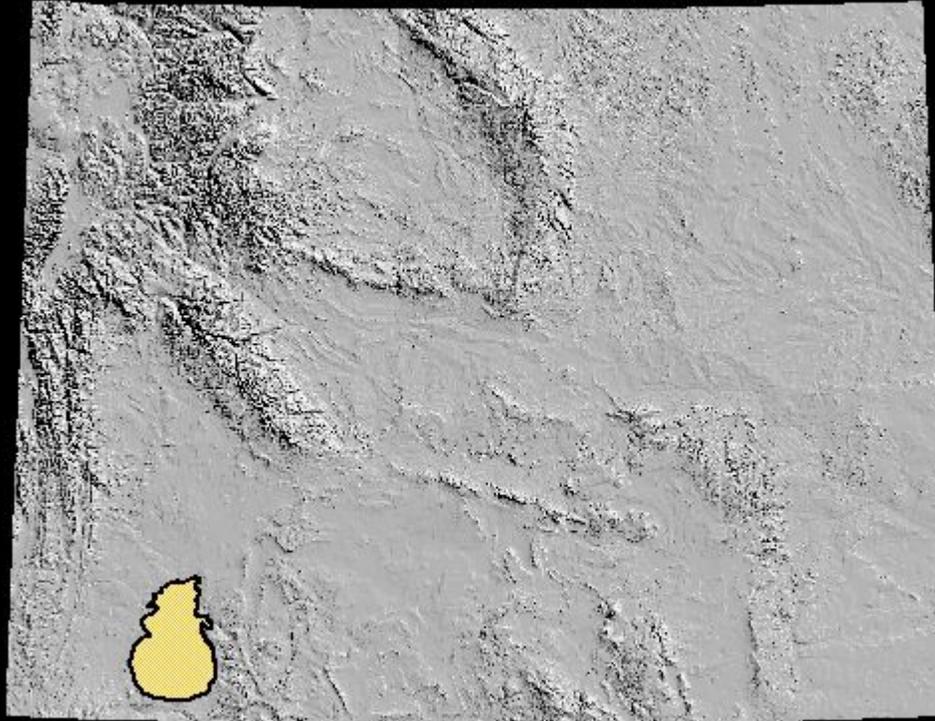


Surface



Sub Surface

Trona



#1 producer of trona in the country

World's largest known reserves

Oil and Gas

- **21,000 leases covering 15 million acres**
- **33 million barrels, or 64% of the state's total oil production**
- **911 billion cubic feet, or 44% of the state's total natural gas production**



Oil and Gas



- **1,655 APDs approved-
more than any other state**
- **Royalty income: \$84 million
for oil and \$357 million for
natural gas – half to state**
- **Key to Wyoming's
continued economic health**
- **Nationally consumed**

Coal Bed Natural Gas



- **Quality/quantity of water produced**
- **Surface disturbance**
- **Long-term monitoring**
- **Cultural resources impacts**

Powder River Basin Oil and Gas EIS

- **ROD signed April 30, 2003**
- **Up to 51,000 coalbed natural gas wells**
- **Approx. 3,200 conventional oil or gas wells**
- **Over the next ten years**

Major Planning Initiatives

- **Snake River RMP (May 2004)**
- **Jack Morrow Hills CAP/Green River RMP Amendment (Fall 2004)**
- **Pinedale RMP Revision (2005)**
- **Great Divide/Rawlins RMP Revision (2005)**
- **Casper RMP Revision (2005)**
- **Kemmerer RMP Revision (2005)**

Wildlife



- **The largest single desert elk herd in the world**
- **Largest single state sage grouse population in the U.S.**
- **Largest single state pronghorn antelope population in the world**
- **Wyoming: a fisherman's paradise**

Threatened and Endangered Species



- **Sage Grouse Conservation Strategy**
- **Black-tailed & white-tailed prairie dogs**
- **Plover monitoring**
- **Wolf and grizzly bear delisting**
- **Black-footed ferret**

16 Wild Horse Herd Management Areas



- **Estimated Population over 4,200**
- **Appropriate Management Level: range is 2,490 to 3,725**

Paleontology



Big “Al”



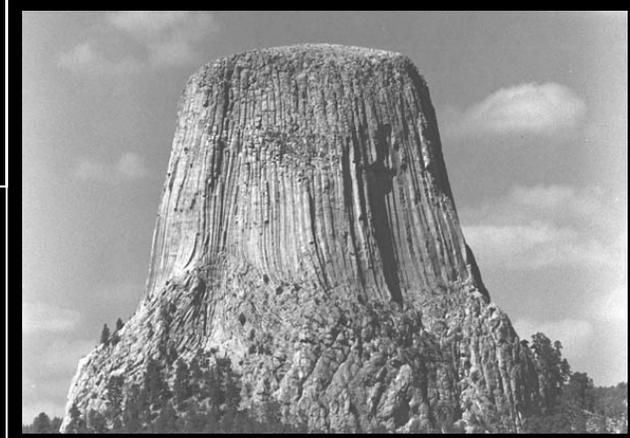
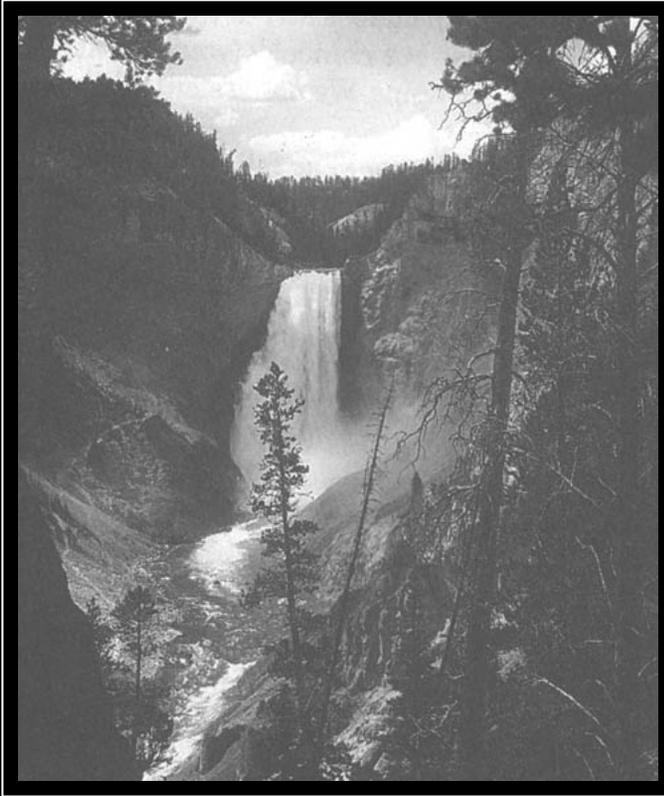
Red Gulch Dinosaur Tracksite

Fire



Award winning prescribed burn program.

Wyoming has many public land firsts



Recreation



- 2.3 million visitor use days
- 4.6 times the population of the state



- \$126 million to state economy
- Compares to Yellowstone Park visitation

WYOMING

