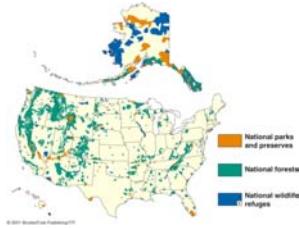


FEDERAL LANDS

3 Categories of Federal Lands:

1. Multiple Use Lands
2. Moderately-Restricted Use Lands
3. Restricted Use Lands

• Learn these categories! They are important!



1. Multiple-Use Lands

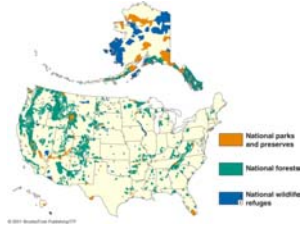
- **National Forest System (NFS)**
 - 156 Forests & 19 Grasslands
 - Managed under concepts of:
 - Sustainable (Sustained) Yield
 - Multiple Use
 - Recreation, mining, grazing, logging, farming, gas & oil extraction, conservation of watershed and wildlife habitat

Multiple-Use Lands

- **National Forest System (NFS)**
 - The phrase, "CARING FOR THE LAND AND SERVING PEOPLE," captures the Forest Service mission.
 - As set forth in law, the mission is to achieve quality land management under the sustainable multiple-use management concept to meet the diverse needs of people.

Multiple-Use Lands

- **National Forest System (NFS)**
- Website: USDA Forest Service
- [Http://www.fs.fed.us](http://www.fs.fed.us)



Multiple-Use Lands

- **Natural Resource Lands (Bureau of Land Management - BLM)**
 - Grasslands, Prairies, Deserts, Scrub Forests, and open space
 - Western U.S. and Alaska Lands
 - Managed by Bureau of Land Management (BLM)
 - “secure domestic supply of energy and strategic minerals”
- Website:

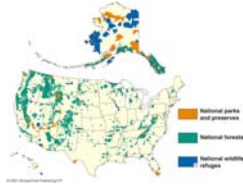
Multiple-Use Lands

- **Bureau of Land Management (BLM)**
 - The Bureau of Land Management (BLM), an agency within the U.S. Department of the Interior, administers 264 million acres of America’s public lands, located primarily in 12 Western States.
 - The BLM sustains the health, diversity, and productivity of the public lands for the use and enjoyment of present and future generations.

2. Moderately Restricted-Use Lands

- **National Wildlife Refuges (NWR)**

- 503 refuges
- Other ranges
- Managed by U.S. Fish & Wildlife Service



- Uses: Habitat protection for wildlife, hunting, fishing, oil & gas development . . .

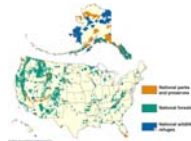
Moderately Restricted-Use Lands

- **Uses (cont'd):**
 - . . . Logging, grazing, military use and farming
- Use must be compatible with the purpose of each unit of the system

Moderately Restricted-Use Lands

- **National Wildlife Refuges (NWR)**

- “To preserve a national network of lands and waters for the conservation and management of fish, wildlife, and plant resources of the United States for the benefit of present and future generations.”



- Exec Order 12996, March 25, 1996

Moderately Restricted-Use Lands

- **National Wildlife Refuges (NWR)**
- Local example: **San Francisco Bay National Wildlife Refuge**
 - Don Edwards National Wildlife Refuge - more than 18,000 acres of estuarine habitat including uplands, open water, mudflats, salt ponds and salt marshes.

Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**
 - Nature remains essentially undisturbed in this scenic, pristine land. The Arctic Refuge's primary mandate: to protect the *wildlife* and *habitats* of this area for the benefit of *people* now and in the future.



Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**
- **Wildlife:** The Arctic Refuge contains an impressive variety of arctic wildlife. Dominated by the rugged and majestic Brooks Range, the Refuge is vast and remote - domain of the wandering Porcupine Caribou herd, packs of wolves, hardy muskoxen, lone wolverines, flocks of snow geese, and other wilderness-dependent species.
- The rich pageant of wildlife found within the Refuge includes more than 160 bird species, 36 kinds of land mammals, nine marine mammal species, and 36 types of fish.



Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**

- **Habitat:** The Arctic Refuge is among the most complete, pristine, and undisturbed ecosystems on earth.
- Here coastal lagoons, barrier islands, arctic tundra, foothills, mountains, and boreal forests provide a combination of habitats, climate, and geography unmatched by any other northern conservation area - conditions that support the Refuge's diverse community of life.



Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**

- The fate of the Range was extensively debated in Congress for years before passage of the **Alaska National Interest Lands Conservation Act (ANILCA-1980)**
- **In Section 1003 of ANILCA**, Congress specifically stated that the "production of oil and gas from the Arctic National Wildlife Refuge is prohibited and no leasing or other development leading to production of oil and gas from the [Refuge] shall be undertaken until authorized by an act of Congress."



Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**

- Following the 1980 election, the House accepted the Senate bill and President Carter signed ANILCA into law. ANILCA doubled the size of the Range, renamed it the Arctic National Wildlife Refuge, and designated most of the original Range as Wilderness



Moderately Restricted-Use Lands

- **Arctic National Wildlife Refuges (ANWR)**
- Website:
• <http://www.r7.fws.gov/nwr/arctic/arctic.html>
- <http://www.r7.fws.gov/nwr/arctic/issues1.html>



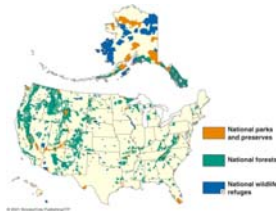
Moderately Restricted-Use Lands

- **National Wildlife Refuges (NWR)**
- Website:
• <http://bluegoose.arw.r9.fws.gov/>
- **U.S. Fish & Wildlife Service:**
<http://www.fws.gov/>



3. Restricted-Use Lands

- **National Park System (NPS)**
 - 368 units include:
 - 52 major parks
 - 316 national recreation areas, memorials, battlefields, historic sites, parkways, trails, rivers & seashores



Restricted-Use Lands

- **National Park System (NPS)**



- The service thus established shall promote and regulate the use of the Federal areas known as national parks, monuments, and reservations hereinafter specified, except such as are under the jurisdiction of the Secretary of the Army, as provided by law, by such means and measures as conform to the fundamental purpose of the said parks, monuments, and reservations . . .

Restricted-Use Lands

- **National Park System (NPS)**



- . . . which purpose is to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations.
- National Park Service Organic Act, Aug. 25, 1916

Restricted-Use Lands

- **National Park System (NPS) Websites:**

– [Http://www.aqd.nps.gov/ARD/oa.htm](http://www.aqd.nps.gov/ARD/oa.htm)

- **Yellowstone/Wolves:**

– [Http://www.nps.gov/yell/nature/animals/wolf/wolfrest.html](http://www.nps.gov/yell/nature/animals/wolf/wolfrest.html)



Restricted-Use Lands



- **National Park System (NPS)**
- **Today's Discussion**
Question: Should wolves have been reintroduced into Yellowstone National Park? Is it compatible with the mission of a national park?
- Explain!
- **Journal Entry #5**

Restricted-Use Lands

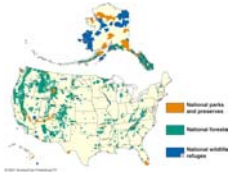
- **National Wilderness Preservation System (NWPS)**
 - 474 roadless areas (found within parks, wildlife refuges and national forests)
 - Managed by NPS, USFWS, and USFS
- Goals: Preserved untouched for “use and enjoyment of the American people in a way that will leave them unimpaired for future use” . . .

Restricted-Use Lands

- **National Wilderness Preservation System (NWPS)**
 - **WILDERNESS ACT** of September 3, 1964,
 - (P.L 88-577)
 - To establish a National Wilderness Preservation System for the permanent good of the whole people, and for other purposes
- **Website:** <http://www.wilderness.net/nwps/>

Time to review. . .

List the 3 types of federal lands?



Excellent!

3 Categories of Federal Lands:

- Multiple Use Lands
- Moderately-Restricted Use Lands
- Restricted Use Lands



Restricted-Use Lands

- **National Park System (NPS)**
 - Video: Our National Parks
 - **Journal Entry #5** - Include: Name and location of each park & type of ecosystem; (i.e. desert, coniferous forest, grassland, mountain, etc.)
 - **Write two facts** about each National Park highlighted in the video (what makes each park unique?)