

THE UNIVERSITY OF WISCONSIN  
Department of History

Semester II Year 1984-85

<u>COURSE NO.</u>	<u>COURSE TITLE</u>	<u>INSTRUCTOR</u>
644	MANKIND IN THE AMERICAN ENVIRONMENT	BOGUE

COURSE DESCRIPTION

(Although this course has a 600 level number, it will be taught as a junior-senior course, equivalent in all respects to courses that bear 300 or 400 level numbers.) The course examines the ways in which Americans have understood, adapted to and modified the natural environment from the era of Native American dominance to the present. The effects which environmental forces are believed to have had upon the human occupants of North America are also examined. Segments of the course will be devoted to the following general topics: Native American approaches; colonial thought and developments; scientific aspects of exploration; frontier processes; the policies of a "new land" nation; basic 19th century thinkers -- Malthus, Darwin, Thoreau, Marsh, Powell; impact of industrialization; the closed space thinkers; the first conservation movement; the crisis of the 1930s; Leopold as a transitional figure; the new environmentalism -- Carson, Commoner, et al.; contemporary environmental controversies.

LECTURES

Lectures will be given 9:30-10:45, TR. The last 25 minutes of each period will normally be devoted to a class discussion of the assigned reading. Some of the presentations will involve the use of slides and appropriate movies.

WRITTEN ASSIGNMENTS and EXAMINATIONS

There will be the usual six week and twelve week tests but the twelve week test will be optional. The normal format involves a choice of essay questions. The final exam will combine one short answer question with a choice of essay questions. Students registered for the fourth credit will do a paper that is either keyed to Craighead, The Track of the Grizzly, or upon another topic that is mutually satisfactory to student and instructor.

GRADING SYSTEM

Flexible according to tests and assignments. Unsatisfactory six and twelve test scores may be replaced by book reports.

REQUIRED READINGS

From sheet below.

Readings will be taken from the following:

Cronon, William, CHANGES IN THE LAND, INDIANS, COLONISTS, AND THE ECOLOGY OF  
NEW ENGLAND

Muir, John, THE STORY OF MY BOYHOOD AND YOUTH

Stewart, George S., ORDEAL BY HUNGER

Powell, John Wesley, EXPLORATION OF THE COLORADO RIVER (excerpt)

Nash, Roderick, THE AMERICAN ENVIRONMENT: READINGS IN THE HISTORY OF  
CONSERVATION

Worster, Donald, DUST BOWL: THE SOUTHERN PLAINS IN THE 1930s

Flader, Susan, THINKING LIKE A MOUNTAIN: ALDO LEOPOLD & THE EVOLUTION OF  
AN ECOLOGICAL ATTITUDE

Commoner, Barry, THE POVERTY OF POWER: ENERGY AND THE ECONOMIC CRISIS

Dunlap, Thomas R., DDT: SCIENTISTS, CRITIQUES AND PUBLIC POLICY



4th CREDIT ONLY

Craighead, James, Jr., THE TRACK OF THE GRIZZLY

Articles by Clay Schoenfeld, Samuel P. Hays, William Tucker, Frederick J. Turner.

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IKS/History 644: MANKIND IN THE AMERICAN ENVIRONMENT, 3 or 4 Credits

9:30-10:45 TR, 1651 HUMANITIES

Instructor: Allan G. Bogue

Texts/Reading will be taken from the following:

Cronon, William, CHANGES IN THE LAND, INDIANS, COLONISTS AND THE ECOLOGY OF  
NEW ENGLAND (paper)

Dunlap, Thomas R., EDT: SCIENTISTS, CRITIQUES, AND PUBLIC POLICY (paper)

Ehrlich, Paul R. and Anne R., THE POPULATION BOMB (paper)

Wilder, Susan, THINKING LIKE A MOUNTAIN: ALDO LEOPOLD AND THE EVOLUTION OF AN  
ECOLOGICAL ATTITUDE TOWARD DEER, WOLVES AND FORESTS (paper)

Woir, John, THE STORY OF MY BOYHOOD AND YOUTH (paper)

Nash, Roderick, THE AMERICAN ENVIRONMENT: READINGS IN THE HISTORY OF CONSERVATION (paper)

Stewart, George S., ORDEAL BY HUNGER (paper)

Worster, Donald, DUST BOWL: THE SOUTHERN PLAINS IN THE 1930s (paper)

Craighead, James Jr., TRACK OF THE GRIZZLY (4th credit only) (paper)

The following articles or extracts are available at the circulation desk of the  
Wisconsin State Historical Society:

Corn, Jacqueline K. "'Dark as a Dungeon' Environment and Coal Miners' Health  
and Safety in Nineteenth Century America"

Hays, Samuel P. "From Conservation to Environment: Environmental Politics in the  
United States Since World War II"

Hurst, James Willard, "The Release of Energy." from Law and the Conditions of  
Freedom in the Nineteenth Century United States.

Malin, James C. "Space and History," in James C. Malin, History and Ecology:  
Studies of the Grassland (Robert P. Swierenga ed.)

Schaiber, Harry N. "Property Law, Expropriation, and Resource Allocation by  
Government: The United States, 1789-1910"

Schoenfeld, Clay, "Aldo Leopold Remembered," Audubon, May 1978 JEH (March, 1973)

Tucker, William, "Environmentalism and the Leisure Class," Harpers, December 1977

Turner, Frederick Jackson, "The Significance of the Frontier in American History"

Papers and Tests. There will be a test on the papers and an oral exam on the papers. The test will be on the papers and the oral exam will be on the papers.

Fourth Credit Assignment: students should write a 12 page typed paper on the topic of the "Back of the Hand" by Craighead. The paper should discuss the meaning of the title, the author's background, the organization of the book and other additional information. Use appropriate references. How did the author approach the study of a human? What were the policies of the "Back of the Hand" and how do they relate to the protection and maintenance of endangered species generally? (By what means can we develop to take the role of a scientist like the author's? What are the implications of the "Back of the Hand" for the future? (A) What is your view of the general and other categories of species? (See April 25).

LECTURE, READING, DISCUSSION AND FILM SCHEDULE

- Week of:**
- Jan. 21** Native American Approaches  
Cronon, Changes in the Land pp. 1-107  
Film: "The Lakota"
  - Jan. 28** European Colonists and the New World  
Cronon, Changes in the Land, pp. 108-73
  - Feb. 4** Americans Probe the West  
Stewart, Ordeal by Hunger
  - Feb. 11** Frontiers of Fur and Mine  
Turner, The Significance of the Frontier in American History
  - Feb. 18** The Agriculturalists  
Harris, Boyhood and Youth  
Film: "The Settling of the Great Plains"
  - Feb. 25** Policies for a New Land  
Turner, The Role of the Frontier in American History  
Expropriation, and the Role of the Frontier  
Test

- March 4 Thinkers, Thoreau, Darwin, March, Powell  
Nash, American Environment, pp. 3-33
- March 11 Industrialization and Growth  
Corn, 'Dark as a Dungeon'
- March 25 The Crisis of Closed Space  
Malin, Space and History
- April 1 The First Conservation Movement  
Nash, American Environment, 37-93
- April 8 Saving Dunes, Prairies, and Redwoods  
Flader, Thinking Like a Mountain
- April 15 The Crisis of the 1930s  
Worster, Dust Bowl  
Film: "The Plow That Broke the Plains"
- April 22 Old Approaches and New Ideas  
Nash, American Environment, 97-190
- April 29 The New Environmentalism  
Ehrlick, The Population Bomb  
Nash, American Environment, 191-283  
Film: "Where Did the Colorado River Go?" (April 30)
- May 6 Environmental Controversies  
Dunlap, DDT  
Nash, American Environment, 283 +

Supplementary Reading List:

- Adams, A.B., NATURE WRITERS IN THE UNITED STATES  
Anderson, D., SUNSHINE AND SMOKE: AMERICAN WRITERS AND THE AMERICAN ENVIRONMENT  
Anderson, Frederick R., NEPA IN THE COURTS  
Audubon, Maria, AUDUBON AND HIS JOURNALS, 2 VOLS.  
Bates, James L., THE ORIGINS OF TEAPOT DOME  
Berry, Mary C., THE ALASKA PIPELINE: THE POLITICS OF OIL AND NATIVE LAND CLAIMS  
Billington, Ray A. THE GENESIS OF THE FRONTIER THESIS  
Bonnifield, Paul, THE DUST BOWL: MEN, DIRT, AND DEPRESSION  
Boyle, Robert H., THE HUDSON RIVER: A NATURAL AND UNNATURAL HISTORY  
Brooks, Paul, HOUSE OF LIFE (Rachel Carson)  
Burroughs, Raymond D., THE NATURAL HISTORY OF THE LEWIS AND CLARK EXPEDITION  
Callahan, North, TVA: BRIDGE OVER TROUBLED WATERS  
Carson, Rachel, SILENT SPRING  
Carstensen, Vernon, FARMS OR FORESTS: EVOLUTION OF A STATE LAND POLICY FOR  
NORTHERN WISCONSIN  
Carstensen, Veron C. THE PUBLIC LANDS  
Caudill, Harry N., NIGHT COMES TO THE CUMBERLANDS  
Clough, Wilson, THE NECESSARY EARTH: NATURE AND SOLITUDE IN AMERICAN LITERATURE  
Cohen, Michael P. THE PATHLESS WAY: JOHN MUIR AND AMERICAN WILDERNESS

- Cosackner, Barry, THE POVERTY OF POWER
- Cossonart, Barry, THE CLOSING CIRCLE: NATURE, MAN AND TECHNOLOGY
- Cooley, Richard, ALASKA: A CHALLENGE IN CONSERVATION
- Cowdrey, Albert E., THIS LAND, THIS SOUTH: AN ENVIRONMENTAL HISTORY
- Crans, Helen, THE POLITICS OF PARK DESIGN: A HISTORY OF URBAN PARKS IN AMERICA
- Jravecocou, Jean B. St. J., LETTERS FROM AN AMERICAN FARMER
- Cronon, William, CHANGES IN THE LAND: INDIANS, COLONISTS, AND THE ECOLOGY OF NEW ENGLAND
- Curti, Merle, THE MAKING OF AN AMERICAN COMMUNITY: A CASE STUDY OF DEMOCRACY IN A FRONTIER COUNTY
- Deloria, Vine, CUSTER DIED FOR YOUR SINS
- Dunbar, Robert G., FORGING NEW RIGHTS IN WESTERN WATERS
- Dykstra, Robert F. THE CATTLE TOWNS
- Ekirch Arthur H., MAN AND NATURE IN AMERICA
- Engel, J. Ronald, SACRED SANDS: THE STRUGGLE FOR COMMUNITY IN THE INDIANA Dunes
- Fain, Albert, FREDERICK LAW OLMSTEAD AND THE AMERICAN ENVIRONMENTAL TRADITION
- Ferguson, Denzel and Nancy, SACRED COWS AT THE PUBLIC TROUGH
- Fite, Gilbert E., THE FARMER'S FRONTIER, 1865-1900
- Flinder, Susan, THINKING LIKE A MOUNTAIN: ALDO LEOPOLD AND THE EVOLUTION OF AN ECOLOGICAL ATTITUDE TOWARD DEER, WOLVES AND FORESTS
- Flinder, Susan, THE GREAT LAKES FOREST: AN ENVIRONMENTAL AND SOCIAL HISTORY
- Foss, Philip O. POLITICS AND GRASS: THE ADMINISTRATION OF GRAZING
- Fox, Stephen, JOHN MUIR AND HIS LEGACY: THE AMERICAN CONSERVATION MOVEMENT
- Fries, Robert, EMPIRE IN PINE: THE STORY OF LUMBERING IN WISCONSIN, 1830-1900
- Gates, Paul W. HISTORY OF PUBLIC LAND LAW DEVELOPMENT (catalogued in go doc)
- Glass, Mary, E., WATER FOR NEVADA: THE RECLAMATION CONTROVERSY 1885-1907
- Goetzman, W. E. EXPLORATION AND EMPIRE
- Green, Donald E., LAND OF THE UNDERGROUND RAIN: IRRIGATION ON THE TEXAS HIGH PLAINS, 1910-1970.
- Greven, Phil: J., FOUR GENERATIONS: POPULATION, LAND AND FAMILY COLONIAL ANDOVER, MASSACHUSETTS
- Graham, Frank SINCE SILENT SPRING
- Grimell, Joseph, JOSEPH GRINNELL'S PHILOSOPHY OF NATURE: SELECTED WRITINGS OF A WESTERN NATURALIST
- Hagan, William, THE AMERICAN INDIAN
- Hargreaves Mary, DRY FARMING IN THE NORTHERN GREAT PLAINS, 1900-1925
- Hays, Samuel P. CONSERVATION AND THE GOSPEL OF EFFICIENCY
- Held, R. Emmell, and Marion Clawson, SOIL CONSERVATION IN PERSPECTIVE
- Helgeson, Arlan, FARMS IN THE CUTOVER
- Hollon, J. E. THE GREAT AMERICAN DESERT: THEN AND NOW
- Hughes, Jonathan, INDUSTRIALIZATION AND ECONOMIC HISTORY: THESES AND COLLECTURES
- Hundley, Norris, WATER AND THE WEST: THE COLORADO RIVER COMPACT AND THE POLITICS OF WATER IN THE AMERICAN WEST
- Hurst, James W., LAW AND ECONOMIC GROWTH: THE LEGAL HISTORY OF THE LUMBER INDUSTRY IN WISCONSIN, 1836-1915
- Hurst, James W., LAW AND THE CONDITIONS OF FREEDOM IN THE NINETEENTH CENTURY UNITED STATES
- Hutts, Hans, NATURE AND THE AMERICAN
- Iv, John, GOD AND STUBBLE
- Iv, John, ONE NATIONAL PARK POLICY: A CRITICAL HISTORY
- Jefferson, Thomas, NOTES ON THE STATE OF VIRGINIA
- Johnson, Hildegard B. GRASS UPON THE LAND
- Johastone, Hank, THEY FELLED THE REDWOODS
- Jones, H.M., O STRANGE NEW WORLD: AMERICAN CULTURE IN THE FORMATIVE YEARS
- Jones, Holway E., JOHN MUIR AND THE SIERRA CLUB: THE BATTLE FOR YOSEMITE
- Kazin, Richard and R. L. Grossman, FEAR AT WORK: JOB BLACKMAIL, LABOR AND THE ENVIRONMENT

- Lammie, Gail, THE SCOTTISHNESS  
 Lammie, Gail, A SAND HIGHT ALMANAC  
 Lammie, Gail, LITTLE P. MARSE: VERSATILE VERMONTEN  
 Leach, Richard, THE OLD DEAL AND THE WEST  
 Leach, James G. THE WINDLAND OF NORTH AMERICA: PROLEGOMENA TO ITS HISTORY  
 Leach, James G., HISTORY AND ECONOMY: STUDIES OF THE GRASSLAND (edited by  
 John E. Squires)  
 Leach, George F., MAN AND NATURE: OR, PHYSICAL GEOGRAPHY AS MODIFIED BY HUMAN  
 ACTION  
 Leach, George F., MAN AND NATURE. OR, PHYSICAL GEOGRAPHY AS MODIFIED BY  
 HUMAN ACTION  
 Leach, Gino, AMERICA THE MARCH: THE ENGINEERING MENTALITY AND THE DEVASTATION  
 OF A CONTINENT  
 Leach, Gino, MARCH OF THE GAME: INDIAN ANIMAL RELATIONSHIPS AND THE FUR TRADE  
 Leach, Gino, THE MARCH IN THE GARDEN: TECHNOLOGY AND THE PASTORAL IDEAL IN  
 AMERICA  
 Leach, G. Gail, STAFFORD PEACOCK, FORESTER-POLITICIAN  
 Leach, John E. ENCOUNTERS WITH THE ANCHORITE  
 Leach, James G., GARDENS OF THE CITIES: REFUSE, REFORM, AND THE ENVIRONMENT  
 Leach, John, THE STORY OF MY MOTHER AND YOUTH  
 Leach, Woderick, WINDMILLS AND THE AMERICAN MIND  
 Leach, John, BLACK BLUE STREAKS  
 Leach, Douglas, C., GROWTH AND WELFARE IN THE AMERICAN PAST: A NEW  
 ECONOMIC HISTORY  
 Leach, G. Louise, THE CLOSING OF THE PUBLIC DOMAIN  
 Leach, David, PEOPLE OF FLORENT  
 Leach, Earl, IN SEARCH OF THE GOLDEN WEST  
 Leach, John W., EXPLORATION OF THE COLORADO RIVER  
 Leach, Sumner C., MOUNTAIN VILLAGE  
 Leach, Robert, PLANTING CORN BELT CULTURE  
 Leach, Stephen J., FIRE IN AMERICA: A CULTURAL HISTORY OF WILDLAND AND RURAL FIRE  
 Richardson, Elmo R., THE POLITICS OF CONSERVATION: CRUSADES AND CONTROVERSIES,  
 1897-1911  
 Leach, John F., AMERICAN SPORTSMEN AND THE ORIGINS OF CONSERVATION  
 Leach, J.W., TOMMY PLANNING IN FRONTIER AMERICA  
 Richardson, Elmo, GARDENS, PARKS AND POLITICS: RESOURCE DEVELOPMENT AND  
 CONSERVATION IN THE TRUMAN-EISENHOWER ERA  
 Richardson, Elmo R., THE POLITICS OF CONSERVATION: CRUSADES AND CONTROVERSIES,  
 1897-1911  
 Leach, Roy H., OUR LOST HERITAGE  
 Leach, Glen O., THE FOREST SERVICE  
 Leach, Paul, MINING PRACTICES OF THE FAR WEST, 1848-1880  
 Leach, Barbara G., et al., AMERICAN HABITAT: A HISTORICAL PERSPECTIVE  
 Leach, James A., THE CONSERVATION CASES, 1933-1942: A NEW DEAL CASE STUDY  
 Leach, Carl G., SIXTEENTH-CENTURY NORTH AMERICA: THE LAND AND PEOPLE AS SEEN BY  
 EUROPEANS  
 Leach, Peter J., BACK TO NATURE: THE ARCADIAN MYTH IN URBAN AMERICA  
 Leach, Susan W., THE FIGHT TO SAVE THE REDWOODS: A HISTORY OF ENVIRONMENTAL  
 ACTION, 1917-1978  
 Leach, E. Hewitt, HAVING QUETICO SUPERIOR: A LAND SET APART  
 Leach, Upton, THE JUNGLE  
 Leach, William M., MOUNTAIN HISTORY AND THE AMERICAN MIND  
 Leach, Gino, ROCK MOUNTAIN MINING CAMPS: THE STORY OF THE IRON FRONTIER  
 Leach, Betty Ann, MOUNTAIN LAND

- Smith, Herbert F., JOHN MUIR
- Smith, Page, AS A CITY UPON A HILL: THE TOWN IN AMERICAN HISTORY
- Spence, Clark C., MINING ENGINEERS AND THE AMERICAN WEST: THE LACE  
BOOT BRIGADE
- Spence, THE RAINMAKERS: AMERICAN "PLUVICULTURE" TO WORLD WAR II
- Steen, Harold K., HISTORY OF SUSTAINED YIELD FORESTRY: A SYMPOSIUM
- Strong, Douglas H., THE CONSERVATIONISTS
- Swain, Donald C. FEDERAL CONSERVATION POLICIES, 1921-1933
- Swain, Donald C. WILDERNESS DEFENDER: HORACE M. ALBRIGHT AND CONSERVATION
- Sweet, Frederick, THE HUDSON RIVER SCHOOL AND THE EARLY AMERICAN  
LANDSCAPE TRADITION
- Toben, James A., WHO OWNS THE WILDLIFE: THE POLITICAL ECONOMY OF CONSERVATION  
IN NINETEENTH CENTURY AMERICA
- Toole, K. Ross, THE RAPE OF THE GREAT PLAINS
- Trefethen, James B., AN AMERICAN CRUSADE FOR WILDLIFE
- Tucker, William, PROGRESS AND PRIVILEGE: AMERICA IN THE AGE OF ENVIRONMENTALISM
- Udall, Stuart, QUIET CRISIS
- Voss, Phillip D., POLITICS AND GRASS: THE ADMINISTRATION OF GRAZING ON THE  
PUBLIC DOMAIN
- Washburn, W.E., RED MAN'S LAND -- WHITE MAN'S LAW: A STUDY OF THE PAST AND  
PRESENT STATUS OF THE AMERICAN INDIAN
- Washburn, Wilcomb E., THE INDIAN IN AMERICA
- Hebb, Walter P., THE GREAT PLAINS
- White, Richard, LAND USE, ENVIRONMENT AND SOCIAL CHANGE: THE SHAPING OF  
ISLAND COUNTY, WASHINGTON
- Whorton, James, BEFORE SILENT SPRING: PESTICIDES AND PUBLIC HEALTH IN  
PRE-DDT AMERICA
- Wolfe, Lyane, M., SON OF THE WILDERNESS: THE LIFE OF JOHN MUIR
- Worster, Donald, DUST BOWL: THE SOUTHERN PLAINS IN THE 1930s