



VIDEO CATALOG

REGION 3 RESOURCE CENTER

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ANIMAL ADAPTATIONS, BEHAVIOR AND DIVERSITY

Title: **ALL THINGS ANIMAL**
Order #: VIDEO 5
Length: 21 min.
Producer: Barr Films
Abstract: Students are introduced to the fascinating complexity and variety within the animal kingdom. Covers both vertebrate and non-vertebrate groups.

Title: **ANIMAL ALPHABET**
Order #: VIDEO 278
Length: 30 min.
Producer: Warner Home Video
Abstract: Original music, animation, and live action animal photography are combined to create an entertaining and educational program for children.

Title: **ANIMAL COMMUNITIES AND GROUPS**
Order #: VIDEO 227
Length: 10 min.
Producer: Coronet Film & Video
Abstract: Presents a variety of animals that live together for mutual benefit in communities and groups. Illustrates the concept of "division of labor."

Title: **ANIMAL FAMILIES (SERIES)**
Length: Each video approx. 10 min.
Producer: Barr Films
Abstract: An excellent series of nature videos for younger students.

Crayfish	VIDEO 12
Dragonfly	VIDEO 13
Ladybird Beetle	VIDEO 14
Mosquito	VIDEO 15
Praying Mantis	VIDEO 176
Spider	VIDEO 177
Swallow	VIDEO 179
Swallowtail	VIDEO 180.

Title: **ANIMAL GUESSING GAMES**
Order #: VIDEO 352
Length: 15 min.
Producer: National Geographic, 1988
Abstract: Encourages students to match baby animals with their mothers, determine what animal lives where, and identify animals from close up views of their features.

Title: **ANIMAL HIDE AND SEEK: CAMOUFLAGE FOR BEGINNERS**
Order #: VIDEO 16
Length: 10 min.
Producer: Coronet Film & Video
Abstract: Provides an introduction to the subject of animal camouflage using examples that are familiar and an approach that appeals to primary grade pupils' interest in games.

Title: **ANIMAL OLYMPIANS**
Order #: VIDEO 17
Length: 60 min.
Producer: Vestron Video, 1988
Abstract: An awe-inspiring look at the beauty, power, speed, and endurance of the world's best animal athletes. Through miracles in evolution, animals have adapted themselves in such a way that allows them to perform amazing physical feats.

Title: **ANIMALS AND ARACHNIDS**
Order #: VIDEO 42
Length: 30 min.
Producer: Penguin Productions, 1987
Abstract: Presents and answers questions about animals and arachnids such as: How did dogs get their names? Why do cats have whiskers? How do spiders spin their webs? What is a scorpion?

Title: **ANIMALS AND THEIR FOODS**
Order #: VIDEO 18
Length: 10 min.
Producer: Coronet Film and Video
Abstract: Shows how wild and domestic animals gather and eat food.

Title: **ANIMALS AND THEIR HOMES**
Order #: VIDEO 19
Length: 9 min.
Producer: Coronet Films and Video
Abstract: Introduction to various animal homes.

Title: **ANIMALS OF NORTH AMERICA**
Order #: VIDEO 20
Length: 14 min.
Producer: Centron Films
Abstract: A cinematic inventory of the various species of wildlife in North America.

Title: **ANIMALS THAT BUILD**
Order #: VIDEO 361
Length: 15 min.
Producer: National Geographic Society, 1983
Abstract: Shows a variety of animals and the structures that they build including beaver dams, wasp nests, the stickleback's underwater nest, African termites' towers, and reefs constructed by coral polyps.

Title: **ANIMALS THAT LIVE IN THE CITY**
Order #: VIDEO 353
Length: 14 min.
Producer: National Geographic Society
Abstract: Includes a variety of animal architects such as beavers, wasps, and termites.

Title: **BEYOND WORDS: ANIMAL COMMUNICATION**
Order #: VIDEO 362
Length: 15 min.
Producer: National Geographic Society, 1984
Abstract: Shows how animals use sight, sound, touch, and scent to establish their identities, find food, attract mates, warn each other of danger, and protect their territories.

Title: **CARNIVAL OF THE ANIMALS**
Order #: VIDEO 277
Length: 30 min.
Producer: Bonneville Productions, 1984
Abstract: An award-winning children's classic which combines whimsical poetry and classical music into a lighthearted romp through the animal world.

Title: **CLASSIFYING PLANTS AND ANIMALS**
Order #: VIDEO 44
Length: 10 min.
Producer: Coronet Film & Video
Abstract: This video explains the system by which biologists classify plants and animals. Film shows why such a system is needed and traces the development of the modern system of classification.

Title: **DISCOVER WILDLIFE IN YOUR WORLD**
Order #: SLIDE 4
Media: Slide presentation, cassette tape
Length: 80 slides
Producer: National Wildlife Federation, 1986
Abstract: Explores wildlife in rural, suburban and urban habitats. Shows where animals find shelter, space, food, and water in these areas and how we can improve wildlife habitats where we live.

Title: **GREAT COVER UP: ANIMAL CAMOUFLAGE** (Formerly 16mm)
Order #: VIDEO 59
Length: 17 min.
Producer: National Geographic Society, 1988
Abstract: Animals from a variety of habitats help introduce several forms of camouflage, including deceptive coloring, shape, and behavior.

Title: **HOW ANIMALS MOVE**
Order #: VIDEO 145
Length: 30 min.

Title: **HOW ANIMALS TALK**
Order #: VIDEO 149
Length: 30 min.

Title: **IN CELEBRATION OF AMERICA'S WILDLIFE**
Order #: VIDEO 84
Length: 57 min.
Producer: U.S. Fish and Wildlife Service
Abstract: This is the story of numerous species that became the beneficiaries of the emerging science of wildlife management and now thrive -some of them reaching levels never thought possible. White-tailed deer, wild turkey, elk, black bear, wood duck and others were filmed in settings from Maine, Georgia and Wisconsin to Missouri, Colorado and Alaska and many other states.

Title: **MEETING BABY ANIMALS**
Order #: VIDEO 307
Length: no time listed
Producer: Berlet Films & Video
Abstract: Children learn the names of the different babies and are asked to compare similarities and differences between the parents and their babies.

Title: **PREDATORS** (Formerly 16mm)
Order #: VIDEO 257
Length: 26 min.
Producer: KingWorld Inc., 1994
Abstract: Here are exciting scenes of the bobcat, grizzly, timber wolf, shrew, bald eagle, and alligator, hunting and stalking their prey. The video challenges the notion that predators should be condemned, since of course, they could not survive without eating other animals.

Title: **PREDATORS AND PREY** (Formerly 16mm "Wolf & Whitetail")
Order #: VIDEO 211
Length: 90 min.
Producer: KingWorld Inc., 1993
Abstract: Predators and prey are so closely matched that every day of their lives is an "Animal Olympics." This video represents the life works of Marty Stouffer.

Title: **PREDATORS OF NORTH AMERICA**
Order #: VIDEO 360
Length: 12 min.
Producer: National Geographic Society
Abstract: Ranging in size from the tiny shrew to the giant bear, predators are a diverse group with a wide variety of adaptations that aid them in obtaining prey.

Title: **PREDATORS: THEY'RE PART OF THE PICTURE**
Order #: SLIDE 7
Media: Slide presentation, cassette tape
Length: 80 slides
Producer: National Wildlife Federation
Abstract: Takes a look at the animals that survive by catching and eating other animals - from powerful hunters like wolves and eagles to tiny but tough animals like shrews and ants.

Title: **SUPERSENSE (SERIES OF 6 VIDEOS)**
Order #: VIDEOS 405-410
Length: 30 min. each
Producer: Coronet Film and Video
Abstract: This series of videos provides answers to questions about animal behaviors and senses.
Making Sense Video 410
Seeing Sense Video 406
Sense of Timing Video 409
Sixth Sense Video 405
Sound Sense Video 407
Super Sense Video 408

Title: **URBAN WILDLIFE**
Order #: VIDEO 158
Length: 20 min.
Producer: Centre Productions
Abstract: Besides domesticated dogs and cats, a city is home to wild animals. This program shows the problems that erupt when humans and wild animals encounter each other in cities and suburbs.

Title: **TENDER TIMES (WILD BABIES)** (Formerly 16mm)
Order #: VIDEO 258
Length: 58 min.
Producer: KingWorld Inc.
Abstract: Ultimate joy is a wobbly young creature at play and definitive drama is a determined mother protecting it from danger. Share this magical time as we journey into the enchanting world of wild babies.

BIRDS—GENERAL

Title: **ARE YOU MY MOTHER?**
Order #: VIDEO 275
Length: 30 min.
Producer: Random House
Abstract: A P.D. Eastman classic about a baby bird hatched while his mother is away. He sets out to look for her, and asks everyone he meets - "Are you my mother?"

Title: **ATTRACTING BIRDS TO YOUR BACKYARD**
Order #: VIDEO 22
Length: 60 min.
Producer: Nature Science Network; Leisure Time Products, 1986
Abstract: A guide to the specific ways Peterson has used to attract different species of birds. Includes what to feed seed-eating and insect eating birds, and how to provide water and nesting shelters.

Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 1**
Order #: VIDEO 23
Length: 94 min.
Producer: Nature Science Network
Abstract: Loons, grebes, pelicans, swans, geese, ducks, hawks, vultures, falcons, and the chicken-like birds.

Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 2**
Order #: VIDEO 24
Length: 78 min.
Producer: Nature Science Network
Abstract: Waterbirds including herons and egrets, cranes, shorebirds, gulls, terns and alcids.

Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 3**
Order #: VIDEO 25
Length: 61 min.
Producer: Nature Science Network
Abstract: Pigeons, doves, cuckoos, owls, nighthawks, hummingbirds, swifts, trogons, kingfishers and woodpeckers.

Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA VOLUME 4**
Order #: VIDEO 26
Length: 75 min.
Producer: Nature Science Network
Abstract: Flycatchers, larks, swallows, crows and jays, titmice and chickadees, nuthatches, creepers, wrens, thrushes, waxwings, shrikes, thrashers and vireos.

Title: **AUDUBON SOCIETY'S VIDEOGUIDE TO BIRDS OF NORTH AMERICA: VOLUME 5**
Order #: VIDEO 27
Length: 80 min.
Producer: Nature Science Network
Abstract: Warblers, orioles and blackbirds, tanagers, grosbeaks, finches, buntings and sparrows.

Title: **BABY BIRDS**
Order #: VIDEO 137
Length: no time listed
Abstract: Children's video about baby birds.

Title: **BIRD ADAPTATIONS**
Order #: VIDEO 117
Length: 12 min.
Producer: Nature Episodes
Abstract: Bills, colors, legs, plumage, behavior, and nesting sites are examined.

Title: **BIRD BEHAVIOR**
Order #: VIDEO 118
Length: 16 min.
Producer: Nature Episodes
Abstract: Bird behavior, mating rituals and escape tactics enable each bird to survive.

Title: **BIRD NESTING**
Order #: VIDEO 119
Length: 12 min.
Producer: Nature Episodes
Abstract: Examples of various nests, nesting habits, and the nest's role in reproduction and survival.

Title: **BIRD OF PREY: RED-TAIL HAWK**
Order #: VIDEO 397
Length: 14 min.
Producer: Encyclopedia Britannica
Abstract: Viewers learn about the life cycle and the physical qualities of the Red Tail Hawk. This video will help learners understand the importance of the red tail hawk in maintaining an ecological balance.

Title: **BIRDQUEST**
Order #: VIDEO 314 GUIDE AT QL 676 .M27
Length: no time listed
Producer: Canadian Wildlife Service

Abstract: Birdquest combines field and classroom sessions to allow birding students to earn merit badges from beginning to advanced levels.

Title: **BIRDS, BIRDS, BIRDS: WHY BIRDWATCHERS WATCH**
Order #: VIDEO 447
Length: 44 min.
Producer: Maslowski Wildlife Productions, 1995
Abstract: Captures the amazing vitality of the avian world. From the first scene of a soaring eagle to the last portrait of a resting duck, a whirlwind of birds from all corners of the continent saturates the screen with color, sound and action. The final portion allows the viewer to test identification skills.

Title: **BIRDS: HOW WE IDENTIFY THEM**
Order #: VIDEO 31
Length: 11 min.
Producer: Coronet Film and Video
Abstract: Helps students appreciate the diversity of species within the bird family.

Title: **BIRDS OF PREY**
Order #: VIDEO 217
Length: 90 min.
Producer: KingWorld Direct, 1993
Abstract: Come along as we explore the many reasons why birds of prey still arouse in us a centuries-old mystique and as we see them hunting, fighting, rearing their young and soaring the heavens. This video represents the life works of Marty Stouffer.

Title: **BIRDS OF SHORE AND MARSH**
Order #: VIDEO 32
Length: 14 min.
Producer: Coronet Film & Video
Abstract: Helps students become aware of the many varieties of shore and marsh birds and their relationship with the marine ecosystem.

Title: **BIRDS OF THE BACKYARD: WINTER INTO SPRING**
Order #: VIDEO 206
Length: 60 min.
Producer: Roger Tory Peterson Institute
Abstract: Viewers learn about birds and how to attract birds to their own backyard with bird-feeders and bird-feed. The video ends by repeating the footage of birds and their songs without any narration.

Title: **BIRDS OF THE EVERGLADES**
Order #: VIDEO 196
Length: 30 min.
Producer: Rich Kern's Nature Series
Abstract: The Everglades are famous for their beautiful birds: the fabulous wading birds, shore birds, birds of prey, birds of the pinelands and hammocks. In this video more than 50 kinds of birds, including four endangered species, are featured as they nest, feed and do all the amazing things birds do.

Title: **BIRDS: THEIR HABITAT, OUR FUTURE (SATELLITE FIELD TRIP)**
Order #: VIDEO 310
Length: 60 min.
Producer: Prince William Co. School, 1993

Title: **BLUEBIRDS . . . BRING THEM BACK** (Formerly 16mm)
Order #: VIDEO 241
Length: 20 min.
Producer: Berlet Films, 1976
Abstract: Competition with starling and house sparrows for nest sites are rarely won by bluebirds. As a result, they are being driven away by non-native species. A partial solution is putting up bluebird nest boxes and feeders. The Eastern, Western, and Mountain Bluebird are observed.

Title: **BLUEBIRDS UP CLOSE**
Order #: VIDEO 376
Length: 50 min.
Producer: National Audubon Society
Abstract: The growth of bluebird populations is a conservation success story. Find out about all three types of North American bluebirds. The viewer can also learn how to attract and care for bluebirds.

Title: **BOBWHITE THROUGH THE YEAR**
Order #: VIDEO 33
Length: 45 min.
Producer: Missouri Conservation Dept.
Abstract: The central theme of this film is the Bobwhite's dependence upon man's use of the land. The role of food, cover, weather, predation (including hunting), and all other ecological factors are explored by the camera, following the birds through summer, fall, winter, and back to spring.

Title: **CARDINALS UP CLOSE**
Order #: VIDEO 375
Length: 50 min.
Producer: National Audubon Society
Abstract: The appeal of the Cardinal is strong in North America, where this bird is rapidly expanding its range. Find out about cardinals, their habits and how to attract them to one's own backyard.

Title: **COOTS, COOTS EVERYWHERE**
Order #: VIDEO 494
Length: 20 min.
Producer: Berlet Films & Video,
Abstract: Many natural history lessons are evident in this film. The film also contrasts different levels of parental care. Describes the coot, including its range, nesting habits, and other behaviors.

Title: **CRANES 92**
Order #: VIDEO 369
Length: 18 min.
Produced: 1992
Abstract: Video and music of cranes on the Platte River.

Title: **CRANES OF THE GRAY WIND CRANE MAN**
Order #: VIDEO 373
Length: 60 min.
Abstract: 2 programs each 60 min.

Title: **EAGLES**
Order #: VIDEO 443
Length: 40 min.
Producer: Peter Roberts Productions, 1989.
Abstract: The story of one family of bald eagles. The adults return to the traditional nest site, renew their bond, protect the eggs and chicks, and coax the chick into its first flight.

Title: **FEATHERED JEWELS**
Order #: VIDEO 65
Length: 26 min.
Producer: Marty Stouffer Productions
Abstract: A study of the 15 species of beautiful hummingbirds that nest north of Mexico. Hummingbirds are unique in the new world. European explorers were astounded by these tiny, glittering birds that zipped up and down. A slow-motion sequence allows us a close look at these tiny creatures.

Title: **GREAT BLUE HERON**
Order #: VIDEO 74
Length: 13 min.
Producer: Coronet Film and Video
Abstract: A high mortality rate of fledglings combined with the threat of human civilization makes the

endurance of the Blue Heron as a remarkable species. This video documents a complete nesting cycle of the Blue Heron.

Title: **GREAT BLUE HERON STORY**
Order #: VIDEO 75
Length: 20 min.
Producer: Berlet Films
Abstract: Photographers worked from a blind on a 65' scaffold to photograph the behavior of herons courting, building nests and raising young. Some fights between these great birds are observed. Other birds nesting in different parts of the heron's range are also studied.

Title: **GREATER SANDHILL CRANE STORY**
Order #: VIDEO 384
Length: 16 min.
Producer: Berlet Films
Abstract: This film covers the life cycle of the Greater Sandhill Crane -- courting, nesting and rearing their young. It also surveys research being done to increase the crane's population. The importance of management and conservation of wetland habitats to the survival of the greater sandhill crane is stressed. Cine Golden Eagle Winner.

Title: **HARRIS HAWK: A RETURN TO THE RIVER**
Order #: VIDEO 185
Length: no time listed
Producer: University of California Extension Length Center; University of California Extension Length Center/Santa Cruz Predatory Bird Research Group/Weimerskirch, Pascale, 1987.
Abstract: A documentary tracing the reintroduction to the California wilderness of the Harris Hawk, a species which became extinct in the state in the 1950s. It examines habitat restoration and documents all aspects of the reintroduction project, from raising chicks to releasing the birds into the wild.

Title: **HAWKS**
Order #: VIDEO 61
Length: 13 min.
Producer: Coronet Film and Video
Abstract: Children's video about hawks.

Title: **HAWKS UP CLOSE**
Order #: VIDEO 374
Length: 55 min.
Producer: National Audubon Society
Abstract: Spend time with 30 species of hawks with which we share our continent. Watch them strike their prey, court their mates, and raise their families.

Title: **HUMMINGBIRDS UP CLOSE**
Order #: VIDEO 78
Length: 55 min.
Producer: Nature Science Network
Abstract: Lightning fast and blazing with iridescence, hummingbirds brighten our summers. This is your guide to enjoying all 15 species north of the Rio Grande. In this video are slow motion sequences of hummingbirds catching insects in the air and tips on attracting hummingbirds to your backyard.

Title: **IN WILDERNESS: PASSAGE OF MIGRANTS**
Order #: VIDEO 85
Length: 52 min.
Producer: Learning Corporation
Abstract: This program follows the flights of the millions of shorebirds, marshbirds, and waterfowl that migrate in spring from their winter homes in the south to the arctic tundra to nest and rear their young.

Title: **KIDS FOR CONSERVATION: TODAY AND TOMORROW; ILLINOIS BIRDS (KIT)**
Order #: KIT 2

Media: Kit: Loose-leaf notebook includes: 1 video (10 min), 1 audiocassette (3:35 min), 1 poster, 2 activities, 1 board game, 1 play

Producer: Illinois Department of Conservation, 1992.

Abstract: Lessons most appropriate for grades 3-8. This kit contains various lesson plans and materials for educators to teach about birds using multi-disciplined methods.

Title: **LEGACY FOR A LOON**

Order #: VIDEO 383

Length: 20 min.

Producer: Berlet Films

Abstract: The Common Loon is a bird of the northern lake country of North America; its eerie haunting call is a sound synonymous with wilderness. Included are scenes of courtship, nest building, incubation, spectacular territorial defense, and egg hatching.

Title: **MASTER HUNTER OF THE NIGHT**

Order #: VIDEO 174

Length: 22 min.

Abstract: Come explore the true nature of the fabled night predator, the Dr. Jekyll and Mr. Hyde of the bird world, the Great Horned Owl.

Title: **MEET THE GREBES** (Formerly 16mm)

Order #: VIDEO 243

Length: 20 min.

Producer: Berlet Films

Abstract: There are six species of water-loving grebes in North America: Western, Horned, Red-Necked, Least and Pied Billed. This film studies courtship and care of young grebes.

Title: **MIGRATORY BIRDS: FINDING THEIR WAY BACK HOME (SATELLITE FIELD TRIP)**

Order #: VIDEO 434

Length: 90 min.

Producer: Prince William Network, 1996

Title: **MIRACLE OF EAGLES PART I: THE WINDRIFTERS**

Order #: VIDEO 242

Length: 20 min.

Producer: Nature Episode

Abstract: Illustrates how large numbers of eaglets are needed to restore the population levels. Shows the capturing, transporting and releasing of eagles.

Title: **MIRACLE OF EAGLES PART II: SECOND CHANCE**

Order #: VIDEO 244

Length: 20 min.

Producer: Nature Episode

Abstract: Shows that wild birds can be successfully handled by people. Also illustrates the difficulty of correcting pollution.

Title: **NEVER A SILENT SPRING: NEOTROPICAL MIGRATORY BIRD CONSERVATION**

Order #: VIDEO 226

Length: 12 min.

Title: **ON THE WINGS OF THE WIND**

Order #: VIDEO 444

Length: 14 min.

Producer: Iowa State University, Extension Communication Systems, 1995

Abstract: This video documents the Bald Eagles' annual winter gathering along inland waterways in the Midwest. This program focuses on the importance of night roosting sites and protection of habitat so vital to eagles.

Title: **OWLS**

Order #: VIDEO 62

Length: 13 min.
Producer: Coronet Film and Video
Abstract: Children's video about owls.

Title: **OWLS UP CLOSE**
Order #: VIDEO 377
Length: 55 min.
Producer: National Audubon Society
Abstract: Rejoice in 18 species of the wide-ranging North American owls. Illustrates how they fly, hunt, court, raise families, and have relationships with humans.

Title: **PARTNER'S IN FLIGHT**
Order #: SLIDE 13
Media: Slide presentation, cassette tape
Length: 60 slides
Producer: Cornell Laboratory of Ornithology, 1994
Abstract: Slides feature the migratory songbirds that winter in Mexico and Central America and then migrate to the forests of eastern North America where they nest and raise young. Presents the various factors that have resulted in decreasing populations of these birds, and what various groups are doing to monitor and promote conservation of these birds.

Title: **PELICANS, PELICANS, PELICANS**
Order #: VIDEO 387
Length: 20 min.
Producer: Berlet Films
Abstract: This film contains life stories of Brown and White pelicans. It also features a fascinating story of the conservation and management of endangered Brown Pelicans at Seabird Sanctuary in Florida.

Title: **PENGUIN WORLD**
Order #: VIDEO 222
Length: 45 min.
Producer: Smithsonian Video Library Marine Mammal Fund, 1992
Abstract: Penguins observed in their natural habitats hunting, mating, brooding, and raising their young.

Title: **RAISING CRANE**
Order #: VIDEO 285
Length: 28 min.
Producer: Centre Productions
Abstract: A profile of Dr. Rob Horwich, a crane researcher, who has had some success raising cranes by wearing a costume and impersonating an adult crane.

Title: **RAPTORS AT RISK**
Order #: VIDEO 442
Length: 26 min.
Producer: U.S. Fish and Wildlife Service, 2001
Abstract: Despite protection under the Eagle Act, the Endangered Species Act and the Migratory Bird Treaty Act, hundred of birds of prey, or raptors are killed on power lines every year. This video demonstrates inexpensive, easy-to-install solutions to prevent raptor deaths.

Title: **RETURN OF THE OSPREY**
Order #: VIDEO 131
Length: 57 min.
Producer: Male/Fieth
Abstract: In the two decades between 1950 and 1980, the Osprey became one of the most endangered species in North America. The thousands of large, predatory birds that once migrated each year to breed in the coastal marshes of New England were victims of DDT poisoning. This is a story of their near extinction and comeback.

Title: **SONGBIRD STORY**
Order #: VIDEO 156

Length: 13 min.
Producer: Frameline Productions, 1994
Abstract: Excellent information is presented in this story, where two children go out watching birds and then, in an animated dream, fly along with the birds in migration to a tropical rainforest, experiencing habitat destruction and other perils of migration, and meeting a Latin American scientist.

Title: **SONGBIRDS**
Order #: VIDEO 63
Length: 13 min.
Producer: Coronet Film and Video
Abstract: Children's video about songbirds.

Title: **STRENGTHENING A CONSERVATION LEGACY - THE MIGRATORY BIRD TREATY ACT**
Order #: VIDEO 235
Length: 15 min.
Producer: International Association of Fish and Wildlife Agencies, 1996
Abstract: History of migratory waterfowl hunting and its present relationship with native people. History of the Migratory Bird Treaty Act and discussion on amending it to allow for legal take by natives.

Title: **SWALLOW**
Order #: VIDEO 179
Length: 10 min.
Producer: Barr films
Abstract: Children's video about swallows.

Title: **TRUMPETER SWANS RETURN**
Order #: VIDEO 155
Length: 20 min.
Producer: Berlet Films
Abstract: The Trumpeter Swan, native to North America, was close to extinction in the lower 48 states by 1933. At that time, less than 100 remained. This story centers on a pair in Yellowstone National Park. It is a story of success- both for this nesting pair and the species that is making a comeback.

Title: **TWO LITTLE OWLS** (Formerly 16mm)
Order #: VIDEO 240
Length: 20 min.
Producer: Berlet Films, 1983, c1984
Abstract: A life history of two Great Horned Owl chicks, from hatching through fledging. Includes a sequence on banding of the chicks and provides information about owls, especially their injuries and interactions with humans. It concludes with the little owls learning to fly and live on their own.

Title: **WHY DO BIRDS SING?**
Order #: VIDEO 90
Length: 15 min.
Producer: Coronet Film and Video
Abstract: An aural lesson in the complex sounds of nature.

Title: **WILD WINGS** (Formerly 16mm)
Order #: VIDEO 259
Length: 58 min.
Producer: KingWorld Inc.
Abstract: To soar and dive, to float effortlessly beneath the clouds this is one of our fondest dreams. Our wish for the wild freedom of birds . . . from the Brown Pelican skimming inches above stormy surf on its nine-foot wingspan, to the tiny hummingbird, its miniature wings a blur as it hovers at a delicate blossom.

Title: **WILD WINGS: HEADING NORTH (SATELLITE FIELD TRIP)**
Order #: VIDEO 474
Length: 26 min.
Producer: National Audubon Society, 1997

Title: **WILD WINGS: HEADING SOUTH (SATELLITE FIELD TRIP)**
Order #: VIDEO 476
Length: 135 min.
Producer: National Audubon Society/BBC/PBS, 1996

Title: **WOODCOCK WOODLANDS**
Order #: VIDEO 166A
Length: 29 min.
Producer: Maine Public Broadcasting
Abstract: The balance between wildlife and habitat is precarious. The disappearance of young forests is threatening much wildlife and is the result of urbanization and policies that have favored protecting forests from fire. Woodcocks have declined steadily. Efforts to improve its habitat are discussed.

Title: **YEAR OF THE EAGLE**
Order #: VIDEO 171
Length: 27 min.
Producer: Centre Productions
Abstract: Following the life of the Bald Eagle, from birth through first flight to maturity, this program shows that saving the eagle has become symbolic of the need to balance technological advances with preservation of the natural environment. Contains an eagle autopsy scene.

CAREERS

Title: **CHALLENGE AND ADVENTURE**
Order #: VIDEO 421
Length: 13 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Explains the mission of the U.S. Fish and Wildlife Service. Discusses the areas of management, conservation, restoration, and scientific research. A brief history of the service is given. Close captioned narration. Primarily intended for students considering conservation careers.

Title: **HARD WORK AND GOOD TIMES: THE YOUTH CONSERVATION CORP.**
Order #: VIDEO 234
Length: 25 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Describes the YCC program. Young people are paid to build trails, dams, fences, catch bears, etc. for eight weeks in the summer. The ages range from 15 to 18 and most live in residential camps.

Title: **WHOSE BREAD YOU EAT, THEIR SONG YOU'LL SING**
Order #: VIDEO 336
Length: 12 min.
Producer: Interfaith Center to Reverse the Arms Race
Abstract: An ethical challenge to college and high school students making career choices. Encourages discussion and evaluation of the social and personal implications of their vocational choices.

Title: **YOU CAN BE A SCIENTIST TOO**
Order #: VIDEO 216
Length: 14 min.
Producer: Equity Institute, 1985
Abstract: Ten illustrated biographies of American woman scientists. Encourages children to think of themselves as scientists and of science as a possible career.

ECOLOGY AND HABITATS

Title: **AQUATIC EXOTICS**
Order #: VIDEO 253
Length: 22 min.

Producer: Minnesota Department of Natural Resources, 1996
Abstract: Fast-moving video that explains the potential harmful effects of species such as purple loosestrife, sea lamprey, and Eurasian water milfoil. Designed for students in grades 4-7, but will appeal to older students and adults as well.

Title: **BIG PICTURE**
Order #: VIDEO 446
Length: 8 min.
Producer: Missouri Department of Conservation, 1995
Abstract: Stresses the importance of an ecosystem approach to land use issues and discusses the concept of biological diversity. Demonstrates how habitats in Missouri are inter-related and tells why agencies must work together to preserve natural communities, provide recreation opportunities, and create renewable resources.

Title: **CATCH ME IF YOU CAN THE GRAZERS**
Order #: VIDEO 208
Length: 46 min.
Producer: Landis-Trailwood Films, 1991
Abstract: **The Grazers** (20 min):
Young animals are depicted at play--this seemingly carefree activity mirrors their adult lives.
The Predators (26 min):
The tussles of young bears, foxes, coyotes, wolves and otters are depicted in The Predators.

Title: **COMMUNITY OF LIVING THINGS**
Order #: VIDEO 47
Length: 15 min.
Producer: Barr Films
Abstract: The North American continent has six major communities of living things: The Tropical Forest, Deciduous Forest, Desert, Grassland, Coniferous Forest, and Tundra. Each of the communities supports plants and animals that have adapted themselves to survive in the living conditions found there.

Title: **CONIFEROUS FOREST BIOME**
Order #: VIDEO 395
Length: 15 min.
Producer: Encyclopedia Britannica
Abstract: Students will learn where coniferous forests are located and what makes them unique. A discussion of the forest web is included.

Title: **ECOSYSTEMS - NATURE'S WEB OF LIFE**
Order #: VIDEO 229
Length: 19 min.
Producer: National Applied Resource Sciences Center, 1996
Abstract: Explores different aspects of ecosystems including connections and effects from outside the system, size and scope of the ecosystems, diversity of ecosystems, changes that affect ecosystems, balancing the environment and people in ecosystems.

Title: **AN EYE ON NATURE**
Order #: VIDEO 232
Length: 60 min.
Producer: Leonard Rue Video Productions, 1994
Abstract: A closer look at the everyday lives of animals (and a few wildflowers).

Title: **FOOD CHAINS: A BOND OF LIFE**
Order #: VIDEO 70
Length: 16 min.
Producer: Barr Films
Abstract: Provides a basic understanding of how plants use the sun's energy to grow and how plants in turn provide food for animals. Explains the producer and consumer relationship.

Title: **FOOD FROM THE SUN**
Order #: VIDEO 304
Length: 10 min.
Producer: Encyclopedia Britannica Educational Corp., 1967
Abstract: Demonstrations and drawings show how life relies on the sun. Describes the processes by which plants and animals obtain the sun's energy stored in food, and how this is converted into food.

Title: **GALAPAGOS: MY FRAGILE WORLD**
Order #: VIDEO 272
Length: 60 min.
Producer: National Audubon Society
Abstract: An extraordinary journey to the exotic and beautiful Galapagos Islands. Finches, tortoises, boobies, and iguanas are some of the species featured in this video.

Title: **GRASSLANDS**
Order #: VIDEO 403
Length: 17 min.
Producer: Encyclopedia Britannica
Abstract: This program illustrates the ecological interrelationships of the grasslands biome, showing the locations of the world's grasslands and explaining how they may have originated.

Title: **HOME FOR PEARL**
Order #: VIDEO 77
Length: 4 units 15 min. in length
Producer: U. S. Fish & Wildlife Service
Abstract: Teaches children about wildlife habitats and heightens their awareness of what wildlife needs to survive. Young viewers also learn about the difference between wild and domestic animals, urban wildlife, predators, endangered species, and the effects of habitat loss.

Title: **KIDS EYE VIEW OF ECOLOGY**
Order #: VIDEO 340
Length: 28 min.
Producer: KCET-TV
Abstract: Children's entertainer Michael Mish makes it fun for kids to learn about a wide range of concerns, including pollution, recycling, energy, water conservation, ozone depletion, and deforestation. Encourages kids to take part in saving the environment and offers practical suggestions.

Title: **LAKESIDE HABITAT**
Order #: VIDEO 92
Length: 15 min.
Producer: Learning Corporation
Abstract: Each spring the lakeside habitat sees the return of shore and water birds. This glorious sight is captured in this filmed account of courtship rituals, nesting activities, and territorial negotiations. Witness parenting characteristics of Mallard Ducks, as chicks break out of their shells.

Title: **LIFE AND DEATH IN A POND**
Order #: VIDEO 96
Length: 15 min.
Producer: Coronet Films and Video
Abstract: Beneath the calm and tranquil waters of the pond, living things struggle to survive. These creatures eat and are eaten, reproduce and die, and play a part in the great continuing cycle of life and death.

Title: **LIFE IN LOST CREEK**
Order #: VIDEO 97
Length: no time listed
Producer: Coronet Films
Abstract: This film shows three fresh water ecosystems: fast-moving water, slow-moving water, and standing water. Ecological concepts of habitat, adaptation, and ecological niche are explained as well as population, food chains, transference of energy and the interaction between organisms.

Title: **MARSH**
Order #: VIDEO 101
Length: 13 min.
Producer: TI/Film & Video
Abstract: The marsh is interesting in every season, but perhaps most so in spring and summer when flowers are in full bloom, insects flourish, migratory birds have returned, reptiles have come out of hibernation, and many animals are with young. Demonstrates food web concepts.

Title: **NATURE'S SYSTEMS**
Order #: VIDEO 120
Length: 30 min.
Producer: Concord Video
Abstract: Mr. Know-It-Owl presents Nature's System. Narrated by Leonard Nimoy, Margaret O'Brien, and William Shatner, this program examines the delicate balance of plants and animals within their environment. For primary school age students.

Title: **OCEANS ALIVE: PART 1**
Order #: VIDEO 467
Length: 10 programs, each 5 min.
Producer: Environmental Length Corp., 1991
Abstract: Designed to illustrate the relationships among marine life, and support the teaching of life science. This series of four videos show animals in their natural habitats, and is appropriate for grades 5 and up. Part 1: Introduction, Predation, Cnidaria, Living Rock, Coral Jungle, Life Together, Clownfish and Anemone, Protection by Deception, Camouflage, Armed and Dangerous.

Title: **OCEANS ALIVE: PART 2**
Order #: VIDEO 468
Length: 10 programs, each 5 min.
Producer: Environmental Length Corp., 1991
Abstract: Part 2: Proifera, Crustacea, Echinoderms, What is a Fish, Fish Senses, Sharks and Rays, Respiration, Undersea Eyes, Deep Blue Sea.

Title: **OCEANS ALIVE: PART 3**
Order #: VIDEO 469
Length: 10 programs, each 5 min.
Producer: Environmental Length Corp., 1991
Abstract: Part 3: Introduction, Marine Mammals, Dolphin, Sea Birds, Salt Marsh, Food Web, Plankton, Mollusks, Sand Country, Homes.

Title: **OCEANS ALIVE: PART 4**
Order #: VIDEO 470
Length: 10 programs, each 5 min.
Producer: Environmental Length Corp., 1991
Abstract: Part 4: Islands Under the Sea, Slugs, Tunicates, Amazing Rays, Cleaning Station, The deep, Colors and Patterns, Tides, Water Everywhere, People and the Sea.

Title: **POLAR ECOLOGY PREDATORS AND PREY**
Order #: VIDEO 186
Length: 22 min.
Producer: Film Production Department, University of California
Abstract: Discusses food chains in the arctic and Antarctic regions. Details the feeding habits of the Brown Lemming, Pomarine Jaeger, Least Weasel and Snowy Owl in arctic regions, and the Penguin and the Skua in Antarctic regions.

Title: **POND LIFE-FOOD WEB** (Formerly 16mm)
Order #: VIDEO 110
Length: 10 min.
Producer: National Geographic Society, 1986
Abstract: A film that explores the microcosmic world of a pond.

Title: **PRAIRIE**
Order #: VIDEO 125
Length: 15 min.
Producer: Barr Films
Abstract: North America's prairies are vast grasslands where complex interrelationships of plant and animal life have created the nutrient-rich soil that forms one of the most productive farming areas in the world. With its clear explanation of the part played by each facet of the prairie ecosystem, the film gives viewers an in-depth understanding of these fertile grasslands.

Title: **THE PRAIRIE POTHOLE REGION: CHANGES AND CHOICES**
Order #: VIDEO 441
Length: 20 min.
Producer: U.S. Fish and Wildlife Service, 1998
Abstract: Part of the Prairie Pothole Joint Venture.

Title: **SAUK COUNTY ALMANAC**
Order #: VIDEO 133
Length: 29 min.
Producer: Centre Productions
Abstract: Covers Bald Eagles, prairie, rock bluff formations, and vultures found in Sauk County, Wisconsin. Also pays tribute to Aldo Leopold, a pioneer in the environmental conservation movement. This film inspires viewers to redefine their own ideas about the natural world and their places in it.

Title: **SEASONS IN THE SWAMP**
Order #: VIDEO 82
Length: no time listed
Producer: Ironwood Video
Abstract: By exploring the yearly cycle of an unforgettable swamp, known as "Barley Barber," this video demonstrates the importance of preserving this often forgotten part of our natural world.

Title: **SEASONS IN THE WOODLANDS**
Order #: VIDEO 254
Length: 20 min.
Producer: Berlet Films, 1963
Abstract: The woodland is a community of many living things, both plant and animal, that functions together as a unit. From colorful spring flowers to blazing autumn leaves, this story is interwoven with lives of many woodland residents such as deer, bear, robins, ruffed grouse and owls.

Title: **SECRETS OF THE POND**
Order #: VIDEO 89
Length: 30 min.
Producer: Coronet Film and Video
Abstract: Witness a year at a secluded New England beaver pond.

Title: **SHORELINE HABITATS**
Order #: VIDEO 497
Length: no time listed
Producer: Berlet Films & Video
Abstract: Closed captioned. Video includes natural history of the shorelines of the Pacific and Atlantic Oceans, as well as the edges of numerous freshwater lakes.

Title: **TEMPERATE DECIDUOUS FOREST**
Order #: VIDEO 402
Length: 17 min.
Producer: Encyclopedia Britannica
Abstract: This program illustrates the network of plant and animal relationships that makes up the temperate deciduous forest community. The full yearly cycle is also mentioned.

Title: **WHAT IS ECOLOGY?**
Order #: VIDEO 411

Length: 19 min.
Producer: Encyclopedia Britannica
Abstract: This program provides a general definition of an ecosystem, describes specific ecosystems, and explores the ways in which plant and animal species are related to each other.

ENDANGERED SPECIES

Title: **AMERICA'S ENDANGERED SPECIES: DON'T SAY GOODBYE**
Order #: VIDEO 11
Length: 60 min.
Producer: National Geographic Society, 1997
Abstract: Photographers Susan Middleton and David Liittschwager are in a race against the clock to capture powerful portraits of America's most threatened creatures. Along the way they encounter a camera-shy black-footed ferret, capture the beauty of golden trout, help release a pair of red wolves back to the wild and watch from a front-row seat as a bald eagle chick is returned to its cliffside nest.

Title: **AMERICAN BALD EAGLE**
Order #: VIDEO 7
Length: 16 min.
Producer: Coronet Films
Abstract: This large raptor, endangered from pesticides, hunters and land development, is photographed in various locations from Florida to Alaska. An ornithologist is shown studying the eagle's mating, nesting and migration in an effort to save it from extinction.

Title: **ARIZONA BALD EAGLE NEST WATCH PROGRAM**
Order #: VIDEO 250
Length: 36 min.
Producer: SAS Video productions; Southwestern Bald Eagle Management Committee, 1988
Abstract: This award-winning documentary is about extremely rare desert-nesting bald eagles and the people who work to protect these magnificent birds. View up-close footage of wild bald eagles nesting and raising young in the extreme environments of the Arizona desert.

Title: **CALIFORNIA CONDOR**
Order #: VIDEO 187
Length: 13 min.
Producer: University of California Extension Length Center, 1984
Abstract: Illustrates the behavior and habitat of the extremely endangered California Condor and shows the work of the Los Angeles Zoo in rearing these birds in captivity for future release into the wild.

Title: **CITES LAB PRESENTATION**
Order #: VIDEO 233
Length: 8 min.
Producer: U.S. Fish and Wildlife Service
Abstract: The U.S. Fish and Wildlife Service gives a tour of the only "Wildlife Crime Laboratory" in the U.S. Information gathered here helps to prosecute smugglers, poachers, and others who endanger wildlife protected by the law.

Title: **EAGLE RISING: THE NATIONAL EAGLE REPOSITORY**
Order #: VIDEO 313
Length: 22 min.
Producer: U.S. Fish and Wildlife Service, 1998
Abstract: This video provides a look at how the National Eagle Repository goes about the work of distributing eagles to Native Americans for religious use. Explains how this process of distribution works.

Title: **ENDANGERED**
Order #: VIDEO 193
Length: 15 min.

Producer: National Wildlife Federation
 Abstract: Explains what the Endangered Species Act is and the species that are endangered or candidates for listing. Explains why ecosystems are important and presents the basics of biodiversity. Covers environmental issues such as the logging of old growth forest and the Spotted Owl.

Title: **ENDANGERED SPECIES ACT - AN AMERICAN LEGACY**
 Order #: VIDEO 439
 Length: 11 min.
 Producer: U.S. Fish and Wildlife Service, 1995

Title: **ENDANGERED SPECIES AND PESTICIDES: BALANCING PROTECTION & PRODUCTION**
 Order #: VIDEO 488
 Length: 13 min.
 Producer: Oregon State University, 1992

Title: **ENDANGERED SPECIES INSTRUCTIONAL SLIDE PROGRAM:
 "ENDANGERED MEANS THERE'S STILL TIME"**
 Order #: SLIDE 15
 Media: Slide presentation, script with guide and quiz
 Length: 59 slides
 Producer: U.S. Fish and Wildlife Service, 1996
 Abstract: Set of slides designed to provide a visual component to learning about endangered species. Students grade 4-12 will see endangered species in their natural surroundings, learn about the causes of their problems, and see efforts to protect species in danger.

Title: **FERRET**
 Order #: VIDEO 66
 Length: 60 min.
 Producer: National Audubon Society
 Abstract: The Black-Footed ferret, Wyoming's most endangered resident and thought to be extinct was rediscovered on a rural ranch in 1981. A look at a small colony of ferrets living in a precarious world of disease and inbreeding, and now defying extinction with the help of our intervention.

Title: **GUARDIANS OF THE CLIFF**
 Order #: VIDEO 247
 Length: 20 min.
 Producer: Nature Episode
 Abstract: Illustrates attempts to restore the Eastern Peregrine Falcon. Also shows some of the complexities of handling wild birds successfully.

Title: **GRAY WOLF REINTRODUCTION**
 Order #: VIDEO 388
 Length: 55 min.
 Producer: U.S. Fish and Wildlife Service, 1995
 Abstract: Important components of the wolf reintroduction, such as experimental population designation, control issues, and public participation are discussed. Footage of wolves follows the narration.

Title: **HELPING ENDANGERED SPECIES MAKE DOLLARS AND SENSE**
 Order #: VIDEO 389
 Length: 17 min.
 Producer: Missouri Dept. of Conservation, 2000
 Abstract: See how three Missouri landowners improved their operations and the habitat for endangered species at the same time. Learn about voluntary programs that offer technical assistance and cost shares for achieving these goals.

Title: **INTO THE WILD: DISCOVERING ENDANGERED ANIMALS**
 Order #: VIDEO 427
 Length: 40 min.
 Producer: Amway Co.
 Abstract: Designed with elementary educators in mind, it can be shown all at once or in three teachable

units. Travel with two young adventurers as they experience the drama of tracking an endangered Red Wolf, encounter wild Humpback Whales in cold Alaska waters and find out why a scientist dresses up and acts like a Whooping Crane.

Title: **KIRTLAND'S WARBLER: BIRD OF FIRE** (Formerly 16mm)
Order #: VIDEO 236
Length: 10 min.
Producer: Berlet Films, 1985
Abstract: This film relates the life history of the rare Kirtland's Warbler and shows management efforts to create habitat by planting Jack Pine forests and also by burning specific areas to allow natural Jack Pine growth. It also shows the efforts to control nest parasitism by Cowbirds, which are probably the greatest threat to the Kirtland's Warbler's survival.

Title: **ONE THOUSAND CRANES**
Order #: VIDEO 339
Length: 57 min.
Producer: Artemis Wildlife Foundation
Abstract: A remarkable true-life story. Americans and Soviets work together to save the rare Siberian Crane from extinction. Combines the fragile beauty of the Russian wilderness, the cultural richness of traditional village life, and the drama of an international wildlife adventure.

Title: **PRESERVING ENDANGERED SPECIES: EARTHBEAT SERIES**
Order #: VIDEO 54
Length: 25 min.
Producer: Intellimation, 1989
Abstract: Research suggests that in 25-50 years a quarter of the species of plants and animals existing today will have become extinct. Three segments in this program highlight the difference individuals are making in protecting endangered animals from extinction.

Title: **ROLL ON, MANATEE**
Order #: VIDEO 81
Length: 30 min.
Producer: Ironwood Video
Abstract: One of the most loved, and sadly, one of the most endangered animals of the world, is the West Indian Manatee. This National Education Film Festival award winner offers a close-up look at these amazing animals and the many human-related dangers that now threaten their survival.

Title: **SAVING ENDANGERED SPECIES**
Order #: VIDEO 367
Length: 25 min.
Producer: National Audubon Society
Abstract: Tells about the nation's Endangered Species Act. This is for anyone who wants to make a difference - for wildlife, the environment, and a healthier world.

Title: **SPIRIT OF THE EAGLE**
Order #: VIDEO 338
Length: 30 min.
Producer: Miramar Prod.
Abstract: An entertaining and informative program for children that explores the magnificent Bald Eagle and efforts to protect it. An interracial group of inner city children is taken to a wildlife island preserve where the eagle nests. There, a Native American eagle specialist describes for the children the characteristics of this bird of prey and threats to its existence.

Title: **STRUGGLE TO SURVIVE: CHINA'S GIANT PANDA**
Order #: VIDEO 190
Length: 50 min.
Producer: MPI Home Video, 1991, c1987
Abstract: Filmed on location at Wolong Panda Reserve and Wolong Enclosure. Follows the life of the elusive Giant Panda and documents the early life of a baby panda born in China's Wolong Preserve.

ENVIRONMENTAL EDUCATION

Title: **BIG RIVER JOURNEY**
Order #: VIDEO 371
Length: no time listed
Producer: National Park Service
Abstract: Location images of this popular school field trip on the Mississippi River in St. Paul, MN.

Title: **CONSERVATION THROUGH THE ARTS**
Order #: VIDEO 445
Length: 13 min.
Producer: U.S. Fish and Wildlife Service
Abstract: This video describes the Junior Duck Stamp Program sponsored by the U.S. Fish and Wildlife Service. This program is an art contest that encourages students to explore wetlands and wildlife through the arts. Depicts students at work with teachers and the program contest.

Title: **ENVIRONMENTAL LEARNING FOR THE FUTURE**
Order #: VIDEO 454
Length: no time listed
Producer: Vermont Institute of Natural Resources, 1992
Abstract: An EE program used in 50 Vermont schools. This program is a model in the use of community partnerships and volunteers to assist teachers in bringing natural history into the classroom.

Title: **ENVIRONMENTAL LITERACY (EARTHBEAT 4)**
Order #: VIDEO 55
Length: 25 min.
Producer: Intellimation, 1989
Abstract: Promotes awareness of the components that form the foundation of the earth's ecosystem. Cites the dangers in disturbing the ecological balance of nature.

Title: **GREENPRINT: ENVIRONMENTAL EDUCATION PLAN FOR MINNESOTA**
Order #: VIDEO 415
Length: 8 min.
Producer: Minnesota Dept. of Education
Abstract: In 1991, the Minnesota legislature passed funding for environmental education known as Greenprint. This video explains the plan and gives examples of environmental education.

Title: **KIMBARK: FOCUS ON ENVIRONMENTAL EDUCATION**
Order #: VIDEO 218
Length: 30 min.
Abstract: Kimbark is designed to encourage the teaching of environmental education in schools by showing how a primary school uses classroom study and field work.

Title: **NATURAL HISTORY IN THE CLASSROOM**
Order #: VIDEO 109
Length: 90 min.
Producer: Films Inc. Video
Abstract: Three programs designed to assist teachers in developing fresh ideas for integrating natural history studies into the classroom.

Title: **PROJECT LS: LAND STEWARDSHIP AND LIFESTYLE DECISIONS**
Order #: VIDEO 252
Media: Kit, curriculum guidebook
Abstract: A curriculum for Iowa specific environmental education for ages 10- adult. Units on prairies, woodlands, wetlands, natural history and heritage.

Title: **RENAISSANCE IN SCIENCE TEACHING**
Order #: VIDEO 129
Length: 15 min.

Producer: New York Zoological Society
Abstract: An introduction to the concepts behind the ZEST (Zoos for Effective Science Teaching) teacher training program. ZEST is designed to take the cultural institution beyond the traditional role of providing a simple "enrichment" experience, and makes teachers true collaborators with a science institution in providing a meaningful curriculum for students.

Title: **WILD THINGS (SERIES)**
Order #: VIDEO 473
Length: Approx. 20 min. each
Producer: U.S. Fish and Wildlife Service
Abstract: Satellite field trip to different national wildlife refuges, exploring different environmental topics.
WILD THINGS: 1997 VIDEO 473 1997
SHOREBIRDS RUNNING ON EMPTY VIDEO 473 1998
WATERSHEDS: RIVERS RUN THROUGH THEM! VIDEO 473 1999
WADING INTO WETLANDS VIDEO 473 2000
INVESTIGATING INVASIVE SPECIES VIDEO 473 2001
HABITAT IS WHERE IT'S AT! VIDEO 473 2002

Title: **WILD WINGS: HEADING SOUTH (TEACHER TRAINING)**
Order #: VIDEO 476
Length: 60 min.
Producer: National Audubon Society, 1996
Abstract: Satellite field trip.

FIRE ECOLOGY AND MANAGEMENT

Title: **1988 YELLOWSTONE FIRES**
Order #: VIDEO 451
Length: 22 min.
Abstract: The Yellowstone fires burned over 1 million acres. Why so much of the forest burned and the issues surrounding the fire are discussed. Includes footage of fire crews and fire behavior.

Title: **FRIENDLY FLAME**
Order #: VIDEO 72
Length: 27 min.
Producer: Coronet MTI Film & Video
Abstract: Discusses the ecological benefits of an unusual land management strategy - Fire.

Title: **WILDFIRE**
Order #: VIDEO 88
Length: 60 min.
Producer: Vestron Video, 1990
Abstract: Videocassette release of the PBS National Audubon Society television special. Discusses the role of fire in the environment and fire policy for national parks, using the 1988 fires in Yellowstone National Park as an example.

Title: **YELLOWSTONE'S BURNING QUESTION**
Order #: VIDEO 172
Length: 60 min.
Producer: Nova
Abstract: The astounding story of the fires that affected over a million acres of Yellowstone National Park in the summer of 1988. Discover the cause of the fire, and explore the controversy surrounding the "let it burn" policy.

FISH AND FISHING

Title: **ANATOMY OF A TROUT STREAM**
Order #: VIDEO 10

Length: 60 min.
Producer: Mastery Learning System
Abstract: By understanding the anatomy of a trout stream, gain better understanding of where trout hold, how they feed, and how to apply that knowledge to selection of flies and presentation. Aquatic biologist and author, Rick Hafele, shows how to read the water and how to respond to changes.

Title: **CATCH AND RELEASE FISHING**
Order #: VIDEO 194
Length: 7 min.

Title: **CATCHING BIG BASS**
Order #: VIDEO 36
Length: 57 min.
Producer: 3M Leisure Time Product
Abstract: Catching bass is the second in a 2-part series that begins with "Understanding Bass". In this video, you will see the specific concepts and techniques Hannon used to catch and release more than 400 bass over ten pounds.

Title: **FISH, SHELLFISH, AND OTHER UNDERWATER LIFE**
Order #: VIDEO 43
Length: 30 min.
Producer: Penguin Productions, 1987
Abstract: Based on the Tell Me Why Series by Arkady Leokum. This video is a basic introduction to freshwater fish and oceanic fish from evolution to anatomy and terminology. Also includes octopus, mollusks, jellyfish, squid, lobster, crab and sponges. Geared toward 4-6 grade.

Title: **LIFE CYCLE OF THE CATFISH**
Order #: VIDEO 396
Length: 14 min.
Producer: Encyclopedia Britannica
Abstract: When it eats, it can gobble up everything in its path. When it "sleeps" it can do so for an entire winter. In fact, the whiskered, jut-jawed, beady-eyed catfish seemingly does everything in a big way, and this program captures its most interesting behaviors, from feeding to giving birth.

Title: **LOOKING AT FISHES**
Order #: VIDEO 394
Length: 15 min.
Producer: Encyclopedia Britannica
Abstract: This program observes the basic life processes of fish: reproduction, growth, excretion, respiration, and other adaptations for aquatic life.

Title: **PADDLEFISH: AN AMERICAN TREASURE**
Order #: VIDEO 264
Length: 58 min.
Producer: Axiom Entertainment, Inc., 1993
Abstract: Explains the life history of the paddlefish in the USA and reasons for decline in numbers. Research and restoration efforts by fish and game departments throughout the states are discussed.

Title: **PATHWAY TO FISHING**
Order #: VIDEO 456
Length: 22 min.
Producer: U.S. Fish and Wildlife Service.
Abstract: Describes the Pathway to Fishing 12 station program that is useful in teaching ethical and proper fishing to students or adults. Demonstrates the materials used in the program, use of props, and guidelines for instruction on aquatic ecology.

Title: **RUFFE - SMALL FISH BIG PROBLEMS**
Order #: VIDEO 435
Length: 15 min.
Producer: U.S. Fish and Wildlife Service

Abstract: A Eurasian fish that invaded U.S. lakes in the 1980's. They are expanding their territory and adversely affecting native fish habitats.

Title: **STRATEGIES FOR SELECTIVE TROUT**

Order #: VIDEO 150

Length: 75 min.

Producer: Mastery Learning System

Abstract: Doug Swisher shows how to make the evolution from a capable angler to a master fly fisherman. By combining your physical casting skills with the mental skills of knowing what strategies to use during hatch and no hatch situations, you'll be able to catch trout when others can't.

Title: **STRIPER! RESTORING COASTAL STRIPED BASS**

Order #: VIDEO 151

Length: 28 min.

Producer: U. S. Fish & Wildlife Service

Abstract: Once the Striped Bass was a major product in the fishing industry and a popular sport fish. However, the population of this fish had declined. This video shows how these rivers are being cleaned up and how fish hatcheries are restocking these areas.

Title: **STURGEON: ANCIENT SURVIVORS OF THE DEEP**

Order #: VIDEO 459

Length: 57 min.

Producer: Earth Wave Productions

Abstract: An in-depth look at a fish species that is over 160 million years old. Research efforts are underway to try and protect and restore this amazing creature. Covers types of sturgeon, locations, status, biological features, and international conservation efforts.

Title: **TO RESTORE A LEGACY: THE STRUGGLE FOR THE SNAKE RIVER'S SALMON AND STEELHEAD**

Order #: VIDEO 461

Length: 30 min.

Producer: U.S. Fish and Wildlife Service; National Fish and Wildlife Foundation

Abstract: When the four dams along the lower Snake River were built, Congress mandated that fish lost as a result of the dams would have to be replaced. This is the story of one of the most ambitious efforts undertaken to restore salmon and steelhead.

Title: **WAY OF THE TROUT**

Order #: VIDEO 160

Length: 30 min.

Producer: Trout Unlimited

Abstract: The life cycle of a rainbow trout is followed in an idyllic setting, from the spawning of eggs through narrow escapes from fishing hooks and predators. The trout is studied and pursued by a thoughtful fisherman who attempts to entice it from its quiet pool with a mayfly lure.

HUNTING AND TRAPPING

Title: **BALANCING NATURE - TRAPPING IN TODAY'S WORLD**

Order #: VIDEO 231

Length: 28 min.

Producer: Anderson Productions, Omaha Nebraska, 1996

Abstract: A trapping bill is before the legislature. Senator Beck believes we must protect animals in the wild, but she wants more information to support her vote. Join this conscientious public official in her quest for a fair resolution of trapping issues and preservation of the delicate balance between nature and civilization.

Title: **BALANCING NATURE - TRAPPING IN TODAY'S WORLD - SHORT VERSION**

Order #: VIDEO 230

Length: 10 min.

Producer: Anderson Productions, Omaha Nebraska, 1996
Abstract: A trapping bill is before the legislature. Senator Beck believes we must protect animals in the wild, but she wants more information to support her vote. Join this conscientious public official in her quest for a fair resolution of trapping issues and preservation of the delicate balance between nature and civilization.

Title: **BEST IN THE FIELD**
Order #: VIDEO 30
Length: 20 min each.
Producer: Arkansas Game & Fish Commission
Abstract: #1 Hunting practices to preserve mallards, such as not shooting hens, are discussed. More incentives are needed to keep farmers from converting wetlands to farmlands.
Abstract: #2 Hunter ethics and safe handling of firearms are discussed in this video segment. The accident rate in Arkansas for hunters has been greatly reduced by hunter education in the schools.

Title: **BOWHUNTING FOR WHITE-TAIL DEER**
Order #: VIDEO 35
Length: 60 min.
Producer: 3M Leisure Time Product
Abstract: Jim Dougherty, authority on bow hunting and archery, teaches: proper attitudes, choosing and maintaining equipment, scouting and selecting sites, tracking, hunter responsibility, and more.

Title: **DUCK AND GOOSE HUNTING**
Order #: VIDEO 51
Length: no time listed
Abstract: Learn proven techniques for blind construction, pass shooting, duck and goose calling, dog handling, decoy placement, and bird identification.

Title: **FEDERAL STEEL SHOT: FACTS FOR THE WATERFOWL HUNTER**
Order #: VIDEO 416
Length: 11 min.
Producer: Federal Cartridge Co.
Abstract: This tape gives valuable tips for the hunter on shot size selection and effective use of steel shot shells. It presents comparisons of steel and lead shot on the basis physical characteristics, pellet energies, and performance.

Title: **FIELD TESTING OF STEEL SHOT**
Order #: VIDEO 67
Length: 27 min.
Producer: U.S. Fish and Wildlife Service
Abstract: This program demonstrates the use of steel shot loads through the actual harvesting of waterfowl in the field. It explains the ballistic differences between lead and steel shot, and how waterfowl hunters can use steel most effectively.

Title: **HUMANE TRAP RESEARCH AND DEVELOPMENT**
Order #: VIDEO 493
Length: 7 min.
Producer: Fur Institute of Canada

Title: **HUNTER EDUCATION VIDEOS**
Order #: **VIDEO 181-184**
Length: no time listed
Producer: Waterfowlers Assoc., Inc.
Abstract: Gunning Waterfowl With Steel Shot: Shooting Demonstrations and Techniques VIDEO 181
Gunning Waterfowl With Steel Shot: Shotgun Handling VIDEO 182
Gunning Waterfowl With Steel Shot: Perfecting the Overhead Side Shot VIDEO 183
Calling Waterfowl to the Decoys VIDEO 184

Title: **KING OF DUCKS: CANVASBACK IDENTIFICATION HUNTER EDUCATION**
Order #: VIDEO 334

Length: 17 min.
Producer: U.S. Fish & Wildlife Service
Abstract: A hunter education program designed to aid the hunter in identifying the Canvasback Duck. Explains that Canvasbacks may be found in areas where they would not normally be found because the loss of habitat forces the ducks to find new habitat.

Title: **MAKING THE SWITCH—HUNTING SUCCESS WITH STEEL SHOT**
Order #: VIDEO 489
Length: no time listed
Producer: Winchester/Olin Corp., 1997
Abstract: This video gives step-by-step instruction and professional tips that eliminate steel shot confusion.

Title: **UNDERSTANDING THE WILD TURKEY**
Order #: VIDEO 157
Length: 60 min.
Producer: Mastery Learning System
Abstract: This tape lays the groundwork, the fundamentals on which you will begin to build the knowledge to become a more successful turkey hunter.

Title: **WILDLIFE HABITAT AND THE HUNTER**
Order #: VIDEO 173
Length: 25 min.
Producer: Federal Cartridge Company
Abstract: Explains the importance of wildlife habitat and the effects of habitat change. Combines animated characters with a variety of hunting scenes and wildlife footage.

INVERTEBRATES

Title: **AUDUBON SOCIETY'S BUTTERFLIES FOR BEGINNERS**
Order #: VIDEO 209
Length: 64 min.
Producer: MasterVision, 1996
Abstract: An informative and easy-to-understand introduction to butterfly biology, and up-close looks at 32 of the most common and wide-ranging North American butterflies.

Title: **AUDUBON SOCIETY'S BUTTERFLY GARDENING**
Order #: VIDEO 210
Length: 63 min.
Producer: MasterVision, 1996
Abstract: A comprehensive introduction to twenty-five of the best commercially-available butterfly attracting plants. Also featured are more than 60 classic North American garden butterflies, each with descriptions of identification marks, flight months and seasonal range, and their favorite plants.

Title: **BANANA, BANANA, BANANA SLUGS**
Order #: VIDEO 288
Length: 8 min.
Producer: Bullfrog Films
Abstract: Designed to encourage young children to examine nature closely, this film joins some youngsters on a walk in California's redwood forests where they come across some amazing banana slugs.

Title: **BEETLE**
Order #: VIDEO 332
Length: 11 min.
Producer: Barr Films
Abstract: Natural history and life cycle of the beetle.

Title: **CRAYFISH**
Order #: VIDEO 12

Length: 10 min.
Producer: Barr Films
Abstract: Children's video about crayfish.

Title: **DRAGONFLY**
Order #: VIDEO 13
Length: 10 min.
Producer: Barr Films
Abstract: Children's video about dragonflies.

Title: **EARTHWORM: NATURE'S PLOWMAN**
Order #: VIDEO 401
Length: 12 min.
Producer: Encyclopedia Britannica
Abstract: This video studies the earthworm and its activities, showing how it recycles minerals through its digestive system as it eats, digests and deposits casts in the soil.

Title: **FIREFLY**
Order #: VIDEO 333
Length: 11 min.
Producer: Barr Films
Abstract: Natural history and life cycle of the firefly.

Title: **GYPSY MOTH: A DILEMMA**
Order #: VIDEO 305
Length: 14 min.
Producer: Encyclopedia Britannica
Abstract: Expert photographs and information on the controversy surrounding the Gypsy Moth.

Title: **HELP SAVE AMERICA'S PEARLY MUSSELS**
Order #: VIDEO 412
Length: 30 min.
Producer: Virginia Tech
Abstract: This video reviews the natural history of freshwater mussels focusing on their environmental, aesthetic, scientific, and commercial values. It investigates their decline and efforts to preserve, protect and restore the native mussels.

Title: **INTRODUCING INSECTS**
Order #: VIDEO 495
Length: no time listed
Producer: Berlet Films & Video
Abstract: Closed captioned. This video reveals some of the spectacular beauty of insects as well as their life cycles, habitats, and inter-relations with other species.

Title: **INSECTS**
Order #: VIDEO 39
Length: 30 min.
Producer: Penguin Productions, 1987
Abstract: Presents and answers questions about insects. What is a moth, what are caterpillars? How many kinds of flies are there? How are flies born? How do insects breathe? Why do mosquitoes hum?

Title: **LADYBIRD BEETLE**
Order #: VIDEO 14
Length: 10 min.
Producer: Barr Films
Abstract: Children's video about ladybird beetles.

Title: **LADYBIRD, LADYBIRD**
Order #: VIDEO 91
Length: 25 min.

Producer: Films Incorporated Video
Abstract: Ladybugs are one of the world's best-loved insects. Most people don't realize, however, that they are actually one of nature's most effective predators.

Title: **LIFE STORY OF THE GRASSHOPPER**
Order #: VIDEO 393
Length: 11 min.
Producer: Encyclopedia Britannica
Abstract: This program shows the grasshopper's structure and relates it to the insect's ability to survive despite the perils introduced by animals and people.

Title: **LIFE STORY OF THE HONEYBEE**
Order #: VIDEO 391
Length: 24 min.
Producer: Encyclopedia Britannica
Abstract: Examine one of nature's most complex and useful insects, the honeybee.

Title: **MAYFLY: ECOLOGY OF AN AQUATIC INSECT**
Order #: VIDEO 404
Length: 16 min.
Producer: Encyclopedia Britannica
Abstract: This program reveals the mayfly Hexagenia's life history, its place in freshwater food chains and its dependence upon unpolluted water for survival.

Title: **MIRACLE OF THE MONARCH**
Order #: VIDEO 478
Length: 30 min.
Producer: Minnesota Historical Society
Abstract: Educational video about Monarch butterflies. Created by James Wilkie.

Title: **MONARCH & MILKWEED**
Order #: VIDEO 108
Length: 13 min.
Producer: MTI/Film & Video
Abstract: An exploration of the inter-relationships of the Monarch and Milkweed.

Title: **MOSQUITO**
Order #: VIDEO 15
Length: 10 min.
Producer: Barr films
Abstract: Children's video about mosquitoes.

Title: **PRAYING MANTIS**
Order #: VIDEO 176
Length: 10 min.
Producer: Barr films
Abstract: Children's video about praying mantis insects.

Title: **PRETTY POISON**
Order #: VIDEO 127
Length: 30 min.
Producer: Lorne Greene's New Wilderness Series
Abstract: Physically fragile and helpless, this creature migrates more than 2,000 miles each year. However, it travels the round-trip journey well-armed with enough poison to kill five adult humans.

Title: **SPIDER**
Order #: VIDEO 177
Length: 10 min.
Producer: Barr films
Abstract: Children's video about spiders.

Title: **SPIDERS**
Order #: VIDEO 144
Length: 30 min.
Abstract: Children's video about spiders.

Title: **THE ST. CROIX RIVER ZEBRA MUSSEL RESPONSE PLAN 1993**
Order #: VIDEO 316
Length: 6 min.
Producer: U.S. Fish and Wildlife Service, 1993
Abstract: A news story that was broadcast on Minneapolis KARE-11 TV on Sept. 13, 1993.

Title: **WORLD OF INSECTS (SERIES)**
Order #: VIDEOS 167-169
Length: Each video 15 min.
Producer: Sandler Films Inc.
Abstract: Live-action, close-up, color photography brings viewers into an incredible unseen insect world.
Insects: Body Structure and Function VIDEO 167
Insects: Cycles of Life VIDEO 168
Insects: Defenses Against Enemies VIDEO 169

Title: **ZEBRA MUSSELS: THE SILENT INVADERS**
Order #: VIDEO 365
Length: 16 min.
Producer: Electric Power Research Institute
Abstract: Learn about the Zebra Mussel invasion. It is affecting fresh water ecosystems and power plants.

LAKES AND RIVERS

Title: **BENEATH THE RIVER: AN UNDERWATER EXPLORATION OF THE CONNECTICUT RIVER**
Order #: VIDEO 143
Length: 16 min.
Producer: Univ. of Massachusetts/Hometown Productions, 1999
Abstract: This video takes you on a journey through time to explore the origins of the Connecticut River and the river valley. It delves below the river's surface to reveal its natural and human history.

Title: **CENTRAL LOWLANDS**
Order #: VIDEO 351
Length: 20 min.
Producer: National Geographic Society
Abstract: The fertile heartland of North America spreads through central Canada and the United States. Discover how geography influences severe weather. Examine the region's flora and fauna, and follow the course of the Mississippi-Missouri drainage system to its outlet in the Gulf of Mexico.

Title: **GREAT LAKES INVADER: THE SEA LAMPREY BATTLE CONTINUES**
Order #: VIDEO 424
Length: 25 min., closed-captioned
Producer: Great Lakes Fisheries Commission, 1993
Abstract: From barriers and traps to lampricides and sterilization, this video chronicles the Great Lakes Fishery Commissions efforts to control this relentless predator and protect the largest freshwater ecosystem in the world.

Title: **MINNESOTA: RIVERS AND FIELDS**
Order #: VIDEO 487
Length: no time listed
Producer: Univ. of Minnesota Morris, 2000
Abstract: A 13-episode series on the history of the Minnesota River Basin, hosted by Bob Bergland. Contained on 4 videos.

Title: **MINNESOTA'S FLOWING WATERS**
Order #: VIDEO 486
Length: no time listed
Producer: Rivers Council of Minnesota
Abstract: Take a visual journey around Minnesota's major rivers, learn how to keep a river healthy, and see the challenges that face river lovers.

Title: **MISSISSIPPI, MN**
Order #: VIDEO 79
Length: 60 min.
Producer: KTCA/Video, 1992
Abstract: Rediscover the river through the eyes of seven Minnesotans who each have a stake in the Mississippi River's future. Photos taken at the end of the 19th Century by Army Corps photographer Henry Bosse are showcased in this KTCA special.

Title: **PADDLE TO THE SEA**
Order #: VIDEO 124
Length: 28 min.
Producer: Julian Biggs
Abstract: Shows a journey made by a hand-carved toy canoe, from Canada's northern forest, down stream to the sea. The adventure of the canoe as it travels on the Great Lakes and the St. Lawrence River through marvels of wildlife and the tragedy of pollution is photographed with imagination.

Title: **RIVERCARE**
Order #: VIDEO 221
Length: 17 min.
Producer: Neal & Reed Communications, Inc., 1996
Abstract: History about the Mississippi river and its importance to wildlife, especially ducks. Informs how private landowners, farmers, and wildlife agencies can help improve the habitat along the river for wildlife, which was destroyed by our ancestors.

Title: **RIVERS**
Order #: VIDEO 219
Length: 58 min.
Producer: National Wildlife Federation
Abstract: This video reveals that only 1% of America's rivers are protected by the Federal Wild and Scenic Rivers Act. Dams, channelization, and industrial and urban development pose real problems in keeping our rivers unchanged for future generations.

Title: **RIVERS TO THE SEA**
Order #: VIDEO 301
Length: 46 min.
Producer: Bullfrog Films
Abstract: Contains spectacular underwater footage of the abundant life of the Atlantic coast rivers. The video portrays the river as a living current and thread that binds together species as different as salmon, lampreys, ospreys, and humans.

Title: **WE ALL LIVE DOWNSTREAM**
Order #: VIDEO 341
Length: 30 min.
Abstract: America's most historic river, the Mississippi, has become a 2300-mile toxic waterway. The video explores the problems and the stories of people who live along the river, many of whom are now fighting to save the Mighty Mississippi.

LAND USE AND NATURAL RESOURCES

Title: **BIOLOGICAL CONTROL A NATURAL ALTERNATIVE**
Order #: VIDEO 266

Length: 26 min.
Producer: Zell Productions International
Abstract: Learn how biological control works and how insects are raised for that purpose. Discover which organisms are biological controls for other pest organisms. Follow the step-by-step process of introducing an organism to a pest species.

Title: **BIOLOGICAL CONTROL LEARNING TO LIVE WITH THE NATURAL ORDER**
Order #: VIDEO 265
Length: 25 min.
Producer: Lern Inc., 1993
Abstract: Learn about biological control and how it is used to control pest species. Follow the process of biological control for the Russian Wheat Aphid in the United States. Appropriate for middle school through high school. Video made in cooperation with the Epcot Center in Disney World.

Title: **DELICATE BALANCE: THE STEWARDSHIP OF MINNESOTA'S BLUFFLANDS**
Order #: VIDEO 466
Length: 17 min., Closed Captioned
Producer: Minnesota Department of Natural Resources, 1995
Abstract: Video has been developed to describe: the blufflands area, changes which have occurred over the last 150 years, choices we have facing us, and some ideas/tools which people are employing to ensure that this landscape and its valued attributes are available for current and future generations.

Title: **FOREST THROUGH THE TREES**
Order #: VIDEO 335
Length: 58 min.
Producer: Frank Green
Abstract: A look at the highly charged battle for the redwoods. Surveys the competing interests and considers the underlying public policy and resource issues that affect us all.

Title: **PRESERVING MINNESOTA'S NATURAL TREASURES: THE STORY OF SCIENTIFIC AND NATURAL AREAS**
Order #: VIDEO 480
Length: 18 min.
Producer: Minnesota Dept. of Natural Resources, 2001
Abstract: Close-captioned.

Title: **RESTORING THE BALANCE: BIOLOGICAL CONTROL**
Order #: VIDEO 121
Length: 28 min.
Producer: Educational Television Center Length Services, 1996
Abstract: This video is useful for natural resource management professionals, wetland managers, horticulturist, environmental educators and others who want to conserve and enhance natural wetlands. Biological weed control reunites an invasive plant with natural enemies from its native range, providing a natural balance between the plant, the insects and the wetland environment.

Title: **TOGETHER WE CAN**
Order #: VIDEO 457
Length: 30 min.
Producer: U.S. Fish and Wildlife Service, 1997
Abstract: This video highlights the efforts of people committed to working together for long-term protection of wildlife habitat.

Title: **ANCIENT FORESTS: RAGE OVER TREES**
Order #: VIDEO 280
Length: 60 min.
Producer: National Audubon Society
Abstract: Witness the heated controversy surrounding the last of Oregon's ancient forests as loggers and environmentalists struggle over the fate of a limited natural resource.

Title: **BATTLE FOR THE GREAT PLAINS**
Order #: VIDEO 370
Length: 57 min.
Producer: National Audubon Society
Abstract: Jane Fonda hosts this video, which examines the environmental impact of the settling of the Great Plains of North America. An extensive review of the development of the Great Plains through historical and current viewpoints.

Title: **IN THE SHADOW OF THE CITY**
Order #: VIDEO 321
Length: 20 min.
Producer: Coronet Film & Video
Abstract: About half the world's people live in cities, but the quality of their environments can, as this program shows, be radically different. This program shows how many of the poverty stricken survive by filling small work niches, sharing and innovating.

Title: **LAND USE AND MISUSE**
Order #: VIDEO 324
Length: 13 min.
Producer: Learning Corp.
Abstract: Explores the complex inter-relationships between sun, fuel, food, land, and plants and how utilization of land can cause changes in these relationships.

Title: **LANDSCAPE LINKAGES**
Order #: VIDEO 368
Length: 25 min.
Producer: Florida Films
Abstract: This award-winning program scrutinizes the shrinking forests throughout the U.S. and allows viewers to understand the major causes and consequences of habitat fragmentation. Discusses the concept of wildlife corridors.

Title: **LANDSCAPING FOR WILDLIFE**
Order #: VIDEO 93
Length: 16 min.
Producer: Minnesota Department of Natural Resources
Abstract: Still shots show ways to landscape in order to attract wildlife. There are four basic needs: food, water, shelter and space. Each of these issues is addressed, as well as plans for all four seasons.

Title: **LIVING LANDSCAPE**
Order #: VIDEO 98
Length: 28 min.
Producer: Missouri Conservation Dept.
Abstract: This is a portrait of the American farm as a living landscape, where many life forms coexist with modern agriculture. The film shows how farming can be in harmony with the soil, plants and other forms of life.

Title: **MANAGING OLD GROWTH FORESTS**
Order #: VIDEO 286
Length: 19 min.
Producer: Centre Productions
Abstract: This documentary explains the debate now raging over old growth forests in the Northwest. Both sides of the issue are examined and beautiful cinematography of the old growth forests are viewed.

MAMMALS

Title: **ALL ABOUT BEARS**
Order #: VIDEO 414
Length: 20 min.

Producer: Berlet Films
Abstract: Entertaining footage sets the stage to explain the habits and characteristics of the three types of bears found in North America: Polar, Grizzly, and Black.

Title: **ALL AMERICAN BEAR**
Order #: VIDEO 4
Length: 60 min.
Producer: Nova
Abstract: Captures a year in the life of the North American Black Bear. This shy and intelligent animal spends half the year preparing for its winter-long hibernation. See the bear in its natural habitat - mating, playing, and foraging for food.

Title: **ANTLERS BIG AND SMALL**
Order #: VIDEO 284
Length: 25 min.
Abstract: Meet nearly a dozen different cousins of the deer family - from elk to deer.

Title: **BATS AND HOW THEY LIVE**
Order #: VIDEO 385
Length: 14 min.
Producer: AIMS Length
Abstract: Using close-up and slow motion photography the viewer sees a unique view of a variety of bats. Areas covered include the bat's anatomy, flight movement, hunting abilities, and an explanation of echolocation.

Title: **BORN FREE**
Order #: VIDEO 276
Length: 95 min.
Producer: Columbia Pictures, 1966
Abstract: Elsa, an orphan lion cub, is raised by a game warden. Children's video.

Title: **BORN KILLERS (WEASEL FAMILY)**
Order #: VIDEO 213
Length: 90 min.
Producer: KingWorld Direct, 1993
Abstract: Among our least known and yet most intriguing mammals are the Weasels. Come along as we meet the whole wild family... from Sea and River Otters, to Wolverine, Badger and Mink. This video represents the life works of Marty Stouffer.

Title: **BORN TO RUN**
Order #: VIDEO 34
Length: 29 min.
Producer: Marty Stouffer
Abstract: Discusses the fastest animal in North America, the pronghorn, which reaches speeds approaching forty miles per hour. Follows the animal through the stages of its life and the seasons of the year.

Title: **BUFFALO: AN ECOLOGICAL SUCCESS STORY**
Order #: VIDEO 317
Length: 14 min.
Producer: Encyclopedia Britannica Education Corp.
Abstract: Describes the physical traits of the buffalo and its natural habitat, its struggle for survival from the time vast herds ranged across the continent through the mass slaughters of the 1800's and the measures taken to save the buffalo from extinction.

Title: **BUSINESS OF BEAVERS**
Order #: VIDEO 283
Length: 25 min.
Abstract: Travel inside a beaver lodge and find out why beavers are so busy.

Title: **COTTONTAIL**
Order #: VIDEO 48
Length: 50 min.
Producer: Missouri Conservation Dept.
Abstract: Depicts the rabbit as a link in a complex ecological chain. The rabbit's interaction with other animals sharing its habitat is observed as one rabbit family is followed through the seasons. Their habits and life cycle are studied. The film's careful in-depth observations result in a vivid lesson in ecology. Good information for the hunter too.

Title: **COUGAR GHOST OF THE ROCKIES**
Order #: VIDEO 116
Length: 50 min.
Producer: ABC Video
Abstract: Welcome to a world of mystery and adventure, of risk and inspiration, of spirit and danger: the world of discovery. The cougar is secretive and solitary, inhabiting the remote regions of the Rockies. This video shows a rare and intimate portrait of a 5-year old cougar and her 3 kittens.

Title: **COYOTELAND**
Order #: VIDEO 197
Length: 17 min.
Producer: The Video Project, 1992
Abstract: A film that deals with the conflicting demands of development versus the habitat needs of wildlife. An amiable confrontation develops between an animal control officer, employed to snare the coyote, and an elderly lady, who is an ardent defender of wildlife.

Title: **COYOTES AND HOW THEY LIVE**
Order #: VIDEO 386
Length: 17 min.
Producer: AIMS Length
Abstract: Set in Yellowstone National Park, the viewer learns about the life cycle of the coyote. An examination of the coyote behavior while hunting, raising their young, defending their territory and surviving winter, gives the student a complete picture of this complex animal.

Title: **CREEPY CRITTERS**
Order #: VIDEO 220
Length: 90 min.
Producer: KingWorld Direct, 1993
Abstract: Killer Mice, scurrying Shrews and flitting Bats. While these misunderstood little monsters are the spooky subject of myth and legend, they are hardly our favorite wildlife. Yet, come along and get to know them, and you will see that they are among the most interesting of our fellow creatures. This video represents the life works of Marty Stouffer.

Title: **DEER DAMAGE HOMEOWNER WORKSHOP**
Order #: VIDEO 311
Length: 90 min.
Producer: Minnesota Dept. of Natural Resources, 1991
Abstract: A seminar to homeowners and city planners on the various aspects of deer management in urban areas. Discussion of various products, management techniques, and electric fences.

Title: **ELUSIVE WHITE-TAIL DEER**
Order #: VIDEO 64
Length: 35 min.
Producer: 3M Leisure Time Products
Abstract: This video journey through the secretive world of the majestic North American Whitetail features valuable information for hunters and outdoor enthusiasts. Observe the deer's life cycle from spring to fall, see footage the birth of triplet fawns, learn about antler development, and mating rituals.

Title: **GIFT OF THE WHALES**
Order #: VIDEO 178
Length: 30 min.

Producer: Miramar Legend Series
Abstract: No other creature has man watched with such awe and wonder. Miramar brings exclusively to video one of the most loving and powerful visions ever filmed of the earth's greatest giants.

Title: **GRAY SQUIRREL'S NEIGHBORHOOD**
Order #: VIDEO 60
Length: 13 min.
Producer: Coronet Film and Video
Abstract: Children's video about gray squirrels.

Title: **GRIZZLY AND MAN: UNEASY TRUCE**
Order #: VIDEO 76
Length: 60 min.
Producer: National Audubon Society
Abstract: Features breathtaking photography of bears in their natural habitat including bear attacks on both animals and man. An uneasy truce may be the best we can hope for when North America's two most relentless predators find themselves vying for the same land.

Title: **INTRODUCING MAMMALS**
Order #: VIDEO 496
Length: 18 min.
Producer: Berlet Films & Video
Abstract: Closed captioned. Video includes characteristics of all mammals as well as descriptions of their adaptations and intelligence.

Title: **KIDS FOR CONSERVATION: WILD MAMMALS OF ILLINOIS KIT**
Order #: KIT 1
Media: 1 video 12 min., 1 audiocassette 4 min.
10 lesson plans, poster, blank bingo game card, mammal bingo cards, mammal clue cards, 16 mammal fact sheets, 16 mammal mural coloring sheets and 1 mural layout.
Producer: Illinois Department of Conservation, 1990
Abstract: The purpose of the program is to raise the awareness of Illinois children for the need to preserve, protect, and manage our valuable natural resources. Wild Animals in Illinois (videotape) -- Illinois Mammal Sounds (audiotape) -- Wild Mammals of Illinois (booklet).

Title: **LEARNING ABOUT DEER**
Order #: VIDEO 306
Length: 13 min.
Producer: Encyclopedia Britannica
Abstract: Follows two spring fawns as they develop and learn to adapt to their environment.

Title: **MAMMALS**
Order #: VIDEO 41
Length: no time listed
Producer: Penguin Productions, 1987
Abstract: Answers questions children ask about mammals. Included are questions such as: Why are whales considered mammals? Can seals live underwater? Why does the kangaroo have a pouch?

Title: **RELEASING DOLPHINS**
Order #: VIDEO 80
Length: 30 min.
Producer: Ironwood Video
Abstract: Two dolphins in Tampa Bay and three in the Turks and Caicos Islands are rediscovering life in the wild after years in captivity.

Title: **SAVING AMERICA'S BATS**
Order #: SLIDE 8
Media: Slide presentation, cassette tape
Length: 50 slides
Abstract: Slide show on the habits, varieties, and benefits of bats.

Title: **SEASONS OF THE WHITE-TAILED DEER** (Formerly 16mm)
Order #: VIDEO 249
Length: 20 min.
Producer: Berlet Films, 1961
Abstract: This is one of the more common large mammals in North America. This film is an intimate look into the private lives of deer and the beauty of their woodland habitats.

Title: **STRANGE CREATURES OF THE NIGHT**
Order #: VIDEO 355
Length: 60 min.
Producer: National Geographic Society, 1973
Abstract: From out of the dusk and darkness of the night come more than half of all living things. Perceived as mysterious and supernatural, night creatures are masterpieces of adaptation.

Title: **TIME SHADOW: ENCOUNTERS WITH THE WHITETAIL**
Order #: VIDEO 106
Length: no time listed
Producer: Missouri Department of Conservation
Abstract: A poetic look at the relationship between men and deer.

Title: **WAY OF THE WHITE-TAIL**
Order #: VIDEO 161
Length: 57 min.
Producer: 3M Leisure Time Products
Abstract: For hunters and outdoor enthusiasts, this film provides instruction on deer habitats, signs, body language, natural defenses, and techniques for getting close to deer.

Title: **WHEN BEARS GO FISHING**
Order #: VIDEO 282
Length: 25 min.
Abstract: Learn why grizzlies are such good fishermen and see the dramatic run of Pink Salmon.

Title: **WHITE WOLF**
Order #: VIDEO 366
Length: 60 min.
Producer: National Geographic Society
Abstract: Follow a pack of wild Arctic Wolves through their remote and unforgiving wilderness.

Title: **WILD DOGS** (Formerly 16mm)
Order #: VIDEO 214
Length: 90 min.
Producer: KingWorld Direct, 1993
Abstract: The wild cousins of the domestic dog - the Wolf, Coyote and Fox - are the most honored and the most feared family of animals in the American wilderness, as we will see in the study of their behavior. Marty Stouffer presents the captivating family life of Wild Dogs.

Title: **WILDCATS**
Order #: VIDEO 163
Length: 26 min.
Producer: Marty Stouffer Productions
Abstract: The program explores the wild cats - Jaguar, Mountain Lion, Lynx, Bobcat, Margay, Ocelot, and Jagurundi. In form and function, wildcats reach the peak of predatory evolution.

Title: **WINTERWOLF**
Order #: VIDEO 224
Length: 30 min.
Producer: Miramar Images, 1992
Abstract: Set in the Northwest, this is the story of a young Native American girl who discovers a timber wolf on her family's ranch, and learns a new understanding of wolves.

Title: **WOLF, BEAR AND MOOSE RESEARCH IN MINNESOTA, WITH BOB DUERR**
Order #: VIDEO 312
Length: no time listed
Producer: Science Museum of Minnesota
Abstract: Museum educator Bob Duerr accompanies biologists on a research trip to Northern Minnesota.

Title: **YEAR IN WHITE-TAIL COUNTRY**
Order #: VIDEO 170
Length: 58 min.
Producer: Griffen Productions
Abstract: Stunning photography and an absorbing soundtrack will immerse you in the secluded environment of the Whitetail Deer. Examine the Whitetail's life cycle and social structure.

NATURAL SCIENCES & ENVIRONMENT

Title: **ASSIGNMENT EARTH**
Order #: VIDEO 263
Length: 45 min.
Producer: Long John Productions Inc., 1994
Abstract: This video highlights four people that have dedicated their lives to working on environmental projects throughout the world and making a difference.

Title: **BLUE PLANET AN IMAX SPACE FILM ... ABOUT EARTH**
Order #: VIDEO 225
Length: 42 min.
Producer: Finley-Holiday Film Corp, 1990
Abstract: Blue Planet dramatically reveals the forces affecting the earth's fragile ecological balance: hurricanes, volcanoes, earthquakes and, ultimately, humankind.

Title: **CHILDREN'S VIDEO ENCYCLOPEDIA: TELL ME WHY SERIES**
Length: Each video 30 min.
Producer: Penguin Productions
Abstract: An award winning unique video encyclopedia based on the book series by Arkady Leokum.

Animals and Arachnids	VIDEO 42
Birds and Rodents	VIDEO 40
Fish, Shellfish and Underwater Life	VIDEO 43
Flowers, Plants and Trees	VIDEO 38
Insects	VIDEO 39
Life forms, Animals, and Animal Oddities	VIDEO 37
Mammals	VIDEO 41
Water and Weather	VIDEO 228

Title: **EARTH STEWARDS**
Order #: VIDEO 344
Length: 12 min.
Producer: U.S. Fish and Wildlife Service, 1998
Abstract: This video introduces Earth Stewards to natural resource professionals, school administrators and teachers, and other agencies and individuals in the community. This video highlights partnerships.

Title: **ELEMENTARY NATURAL SCIENCE (SERIES)**
Order #: VIDEO 60-63
Length: 4 videos, each approx. 13 min.
Producer: Coronet Film & Video
Abstract:

Gray squirrel's neighborhood	VIDEO 60
Hawks	VIDEO 61
Owls	VIDEO 62
Songbirds	VIDEO 63

Title: **FOUR SEASONS (SERIES)**
Order #: VIDEO 356-359
Length: Each video 15 min.
Producer: National Geographic
Abstract: Winter VIDEO 356
Spring VIDEO 357
Summer VIDEO 358
Fall VIDEO 359

Title: **GALILEO ANIMATION**
Order #: VIDEO 204
Length: no time listed
Producer: Documentation Technology Branch, Ames Research Center, Moffett Field, 1996
Abstract: Animation of Galileo's probing mission to Jupiter. Educational brief included.

Title: **GIANT BIRDS OF THE AIR: TALE OF A FEATHER**
Order #: VIDEO 279
Length: 48 min.
Producer: A&E Home Video
Abstract: Walter Kronkite hosts this extraordinary visual encyclopedia of the dinosaur utilizing state of the art animation and spectacular effects.

Title: **GLOBAL BRAIN**
Order #: VIDEO 343
Length: 35 min.
Abstract: An empowering and optimistic vision of humanity's potential. As a species we are at a critical choice point: Will we devote ourselves to the continued evolution of life on earth? Or will we persist in our self-centered and ultimately destructive behavior?

Title: **INTRODUCING THE CLIMATE CHANGE: WILDLIFE AND WETLANDS INTERPRETERS KIT**
Order #: VIDEO 426
Length: no time listed
Producer: U.S. Fish and Wildlife Service, 2002

Title: **NATURAL SCIENCES SERIES (WCCO TV MINNEAPOLIS)**
Order #: VIDEO 111-115
Length: Each video approx. 30 min.
Producer: WCCO TV Minneapolis
Abstract: Forests 4 Ever VIDEO 111
Land 4 Living VIDEO 112
Soil 4 Ever VIDEO 113
Water 4 Ever VIDEO 114
Weather 4 Wildlife VIDEO 115

Title: **OPUS FLORIDA: AN ENVIRONMENTAL SYMPHONY DEDICATED TO THE PRESERVATION OF PLANET EARTH**
Order #: VIDEO 463
Length: 35 min.
Producer: Long John Productions, 1990
Abstract: An environmental symphony of sight and sound that will take you on a journey into the Florida wilderness, displayed in breathtaking images and visually harmonized to an equally inspired musical soundtrack as never before recorded.

Title: **OWL TV (PROGRAMS 31-40)**
Order #: VIDEO 289-298
Length: Each program i30 min.
Producer: Young Naturalists
Abstract: Children from ages 7-13 will enjoy this innovative and involving, nature, science, and environment series. A wide range of subjects is covered including animals, science, experiments, bodies, the future, and the environment. These programs encourage scientific literacy and develop skills in

language, comprehension, grouping, manipulating data, and problem solving. Recommend showing one episode per week.

Title: **ROCK CYCLE**
Order #: VIDEO 398
Length: 21 min.
Producer: Encyclopedia Britannica
Abstract: Examines the importance of the rock cycle as a natural process and a key factor in geologic change, this program identifies sedimentary, igneous, and metamorphic rock classifications.

Title: **SHAPE OF THINGS**
Order #: VIDEO 134
Length: 60 min.
Producer: Nova
Abstract: Discover how nature perfects itself every day. Through stunning microphotography, computer animation, and time-lapse photography, you will see: why two snowflakes will never be identical, how a water droplet changes shape constantly, why a beehive makes life easier for the bee, and how a crystal forms its molecular structure.

Title: **SIERRA CLUB CHILDRENS' SERIES**
Order #: VIDEOS 135-144
Length: Each video 30 min.
Producer: Eastman Kodak Co.
Abstract: A series of twelve videos geared toward younger viewers.

Animals of the Night	VIDEO 135
Baby Birds	VIDEO 137
Desert Animals and Plants	VIDEO 139
Freshwater Animals and Plants	VIDEO 141
Frogs	VIDEO 146
How Animals Move	VIDEO 145
How Animals Talk	VIDEO 144
Mountain Animals	VIDEO 136
Record Breaking Animals	VIDEO 138
Spiders	VIDEO 144
Tree Living Animals	VIDEO 140
Turtle Family	VIDEO 142

Title: **SIGNS OF FALL AND WINTER**
Order #: VIDEO
Length:
Producer: Berlet Films & Video
Abstract: Closed captioned. COMING SOON!

Title: **SIGNS OF SPRING AND SUMMER**
Order #: VIDEO 498
Length: 20 min.
Producer: Berlet Films & Video
Abstract: Closed captioned. Video animation explains the reason for the seasons, relating the earth's position to the sun in all four seasons.

Title: **SPACESHIP EARTH**
Order #: VIDEO 325
Length: 25 min.
Producer: Worldlink
Abstract: Spaceship earth is a unique program demonstrating the amazing interdependence of human, natural, and technological systems. Featuring the international star, Sting, this program is an excellent discussion starter, fast-paced, factual, educational and entertaining.

Title: **WILD ABOUT LIFE!**
Order #: VIDEO 472

Length: 55 min.
Producer: U.S. Fish and Wildlife Service, 1998
Abstract: This is a docu-drama about four teenagers who discover the value of the variety of life on earth. Inspired by the successful efforts of wildlife biologists and teenagers like themselves, they take action at their local level.

OUTDOOR RECREATION

Title: **INTRODUCTION TO CANOEING: A COMPLETE GUIDE TO ENJOYING...**
Order #: VIDEO 318
Length: 35 min.
Producer: Richard Kiercks, Co., 1990
Abstract: Tools to get started and keep going in your canoe, including: How to select equipment, paddling strokes, portage, turning, safety, and how to read the river.

Title: **WATCHING WILDLIFE**
Order #: VIDEO 460
Length: 30 min.
Producer: D.J. Case & Associates Production, 1995
Abstract: Whether you enjoy seeing wildlife in the backyard or the country, this video is sure to make your next outing more successful and enjoyable. You will learn: techniques for seeing animals without disturbing them, where and when to go for best viewing, how to identify tracks and signs, and things you can do to conserve wildlife.

PEOPLE

Title: **ALDO LEOPOLD: A PROPHET FOR ALL SEASONS**
Order #: VIDEO 205
Length: 56 min.
Producer: Northword press, Inc.
Abstract: This biography of Leopold illustrates how his ideas developed through observation and experience. With commentary by Rene Dubos, Susan Flader and David Brower, the video describes the progress of Leopold's thought from the concept of wildlife management to the deep personal reflection that led to the concept of "the land ethic".

Title: **ANSEL ADAMS - PHOTOGRAPHER**
Order #: VIDEO 21
Length: 60 min. (black and white)
Producer: Andrea Gray & John Haus
Abstract: The film captures the spirit and artistry of the man as he talks about his life and demonstrates the techniques that have made his work legendary.

Title: **ARCHEOLOGY AT LAKE ILO: VIEWS OF THE PAST...PRESERVED FOR THE FUTURE**
Order #: VIDEO 432
Length: 15 min.
Producer: U.S. Fish and Wildlife Service,
Abstract: Archeology at Lake Ilo National Wildlife Refuge in North Dakota.

Title: **BILL MOYERS: SPIRIT AND NATURE**
Order #: VIDEO 337
Length: 88 min.
Producer: Mystic Fire Video
Abstract: Representatives of the major world religions join the community to wrestle with the challenge of the deepening global environmental crisis. They address the ethical and spiritual aspects of our ecological concerns, raising issues of responsibility for each other and for all the species on the planet, our inter-relationship with other parts of the cosmos, and the need to see nature as sacred.

- Title: **CHILDREN OF THE LONG BEAKED BIRD**
Order #: VIDEO 300
Length: 29 min.
Producer: Bullfrog Films, 1976
Abstract: An appealing portrait of a modern Native American family that erases the stereotypes seen in Western movie. Focuses on a twelve-year-old Crow Indian boy who is proud of his heritage and is equally at home with rock music and traditional Indian life.
- Title: **DAKOTA CONFLICT**
Order #: VIDEO 223
Length: 58 min.
Produced: 1993
Abstract: This documentary takes another look at the events of August 1862 and explores the attitudes and points of view of both the white settlers and the Dakota people.
- Title: **EVENING WITH JOHN MUIR: CONVERSATION WITH A TRAMP**
Order #: VIDEO 364
Length: 60 min.
Producer: Wild Productions
Abstract: John Muir, the founder of the Sierra Club, architect of the National Parks and a superb storyteller is captured in a zestful performance by veteran actor Lee Stetson. This video is drawn from Muir's books, articles and journals, and has played for over a decade in Yosemite National Park.
- Title: **FOR EARTH'S SAKE: THE LIFE AND TIMES OF DAVID BROWER**
Order #: VIDEO 71
Length: 58 min.
Producer: Bullfrog Films
Abstract: Portrait of David Brower, lifelong environmentalist, who led the Sierra Club into an era of activism. He founded Friends of the Earth, worked to save rivers from being polluted, and created a national park. His work has reduced the negative influence of humankind's presence on the earth.
- Title: **JANE GOODALL: A LIFE IN THE WILD**
Order #: VIDEO 274
Length: 28 min.
Producer: Cabisco Teleproductions
Abstract: Dr. Goodall explains how and why she moved to a remote area in Africa to undertake a study of chimpanzees. She discusses the ways in which chimpanzee and human emotions are similar.
- Title: **JOHN JAMES AUDUBON: THE BIRDS OF AMERICA**
Order #: VIDEO 86
Length: 29 min.
Producer: National Gallery of Art
Abstract: John James Audubon is the subject of this film, which records his accomplishments as a dedicated artist who documented the entire pantheon of American birds and who wrote extensively of his observations of nature and life in the American wilderness.
- Title: **MYSTERY OF THE LOST RED PAINT PEOPLE**
Order #: VIDEO 302
Length: 57 min.
Producer: Bullfrog Films
Abstract: Follow scientists from the barrens of Labrador to sites in England, France, Denmark, and Norway where archaeological discoveries testify to links among the seafaring cultures of prehistoric times.
- Title: **OUR PLANET EARTH**
Order #: VIDEO 123
Length: 23 min.
Producer: United Nations
Abstract: This film will increase awareness of international and environmental interdependence for all Earth's inhabitants. Astronauts and cosmonauts from 10 countries share their experiences in hopes that all humanity will see the wonder of our planet from beyond political and geographical boundaries.

Title: **WAUNCIPI: WE ARE DANCING**
Order #: VIDEO 492
Length: 16 min.
Producer: Shakopee Mdewakanton Sioux Community, 2002
Abstract: This video follows the progress of the Shakopee Mdewakanton Sioux (Dakota) Community pow wow. Includes traditional drum, song and dance.

Title: **WILDERNESS WORLD OF SIGURD F. OLSON**
Order #: VIDEO 200
Length: no time listed
Producer: Northword Inc., 1980
Abstract: Sigurd Olson shares the challenges and joys of writings as we explore the virgin forest and clear waters from which his books flow. "A stirring montage of Olson's life as a writer and the natural beauty that influenced his work" quote from Canoe Magazine.

Title: **WILDLIFE DECOY CARVERS OF THE ILLINOIS FLYWAYS**
Order #: VIDEO 164
Length: 47 min.
Abstract: Program celebrates the history of an art form and makes tribute to its few remaining practitioners.

Title: **WINTERCOUNT: STORIES OF THE SHAKOPEE MDEWAKANTON DAKOTA**
Order #: VIDEO 315
Length: 49 min.
Producer: Allies Media/Art, 2001
Abstract: A traditional Dakota way of recalling past events through storytelling.

Title: **WOMEN - FOR AMERICA, FOR THE WORLD**
Order #: VIDEO 345
Length: 28 min.
Producer: Vivienne Verdon-Roe
Abstract: Twenty-two prominent American women, from a well-known actress to members of Congress, call for an end to the arms race and for a new vision of security to ensure a future for all humanity.

PLANTS AND TREES

Title: **ADAPTATIONS OF PLANTS**
Order #: VIDEO 2
Length: 13 min.
Producer: Coronet Film & Video
Abstract: This video shows how various plants are adapted for protection from plant-eating animals, and how seed plants are adapted for reproduction.

Title: **ALL THINGS PLANT**
Order #: VIDEO 6
Length: 19 min.
Producer: Barr Films
Abstract: The complexity of plant development from primitive, single celled organisms to the largest and oldest living things on earth is explored by the camera in both live action and graphic animation, providing an understanding of the basic groups into which all plants are divided.

Title: **BLOOMING SECRETS**
Order #: VIDEO 122
Length: 16 min.
Producer: Missouri Department of Conservation
Abstract: Captures the spring awakening of Missouri's prairies and woodlands.

Title: **DANDELION**
Order #: VIDEO 328

Length: 10 min.
Producer: Barr Films
Abstract: Uses colorful time-lapse photography to trace the life cycle of the dandelion from seedling to seed producer, learn how insects spread pollen and about the dandelion's reaction to sunlight.

Title: **DREAM FOREST**
Order #: VIDEO 330
Length: 24 min.
Producer: Centre Productions, 1985
Abstract: Anna, a young girl from Holland, has moved to Colorado where she meets a friendly raccoon who takes her off into the mountains to meet his animal friends. In a dream sequence, messages on caring for animals and animal welfare are presented.

Title: **DR. SUESS, THE LORAX**
Order #: VIDEO 49
Length: 30 min.
Producer: Playhouse Video
Abstract: The Lorax is a loveable creature who speaks for the trees, trying to stop the profit-greedy once-ler from destroying the forest. A poignant tale of progress gone amok, this important warning is geared to the young with an eye toward the world they will inherit tomorrow.

Title: **FEAST OF WEEDS: WATERFOWL FOODS OF THE UPPER MISSISSIPPI RIVER SYSTEM**
Order #: VIDEO 413
Length: 20 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Plants growing in the Upper Mississippi are food for all types of waterfowl. Human attempts to control the river affect the waterfowl habitat. Describes the waterfowl in the area and what they eat. Covers various types of vegetation.

Title: **FLOWERS, PLANTS AND TREES**
Order #: VIDEO 38
Length: 30 min.
Abstract: Children's video about plants.

Title: **FORESTS 4 EVER**
Order #: VIDEO 111
Length: no time listed
Abstract: Children's video about forests.

Title: **FORESTS ARE MORE THAN TREES**
Order #: SLIDE 1
Media: Slide presentation, cassette tape
Length: 80 slides
Producer: National Wildlife Federation, 1988

Title: **HOW PLANTS ARE USED**
Order #: VIDEO 350
Length: 15 min.
Producer: National Geographic
Abstract: Reviews the many products that plants provide: including wood, paper, cotton, as well as food and medicines; also reminds viewers that fossil fuels we use today are derived from ancient plants.

Title: **IN CELEBRATION OF TREES: THE WORLD'S OLDEST LIVING THINGS**
Order #: VIDEO 191
Length: 50 min.
Producer: Discovery Video Library
Abstract: A stirring and poetic vision of the many-faceted relationship between man and his ancient protector: the venerable tree.

Title: **MORE THAN TREES**
Order #: VIDEO 107
Length: 30 min.
Producer: Missouri Department of Conservation
Abstract: Trees are part of an interwoven community of plants and animals that make the forest community.

Title: **ORGANICALLY GROWN**
Order #: VIDEO 440
Length: 22 min.
Producer: University of Wisconsin -- Stevens Point, 1990
Abstract: Describes how to plan your garden space, select and plant seeds, work with tools, care for your garden, and of course... composting.

Title: **REPLANTING THE TREE OF LIFE**
Order #: VIDEO 130
Length: 20 min.
Producer: Bullfrog films
Abstract: A pragmatic but also inspirational look at both trees and forests and what they mean to our lives and well-being. Includes a look at cellular structure and function, the relationships of water, air, and trees, the uses and abuses of forests, and various facets of forestry.

Title: **SUNFLOWER**
Order #: VIDEO 329
Length: 10 min.
Producer: Barr Films
Abstract: Explains sunflower growth, pollination, and photosynthesis to young viewers. Includes seed close-ups and time-lapse photography.

Title: **TREES: HOW WE IDENTIFY THEM**
Order #: VIDEO 153
Length: 10 min.
Producer: Coronet Film & Video
Abstract: Illustrates ways of identifying trees and motivates students to make a more intensive study of them.

Title: **WHAT IS A FLOWER?**
Order #: VIDEO 349
Length: 15 min.
Producer: National Geographic Society
Abstract: Reveals that besides adding beauty and color to our world, flowers also ensure the growth of new plants. Uses close-up views and animation to show how pollination takes place.

Title: **WHAT IS A LEAF?**
Order #: VIDEO 348
Length: 15 min.
Producer: National Geographic
Abstract: Shows many different kinds of leaves in different habitats, and uses animation to show how leaves manufacture food for the plant and release oxygen through the process of photosynthesis.

Title: **WHAT IS A PLANT?**
Order #: VIDEO 346
Length: 15 min.
Producer: National Geographic
Abstract: Examines plant habitats, structures, functions, and food making processes.

Title: **WHAT IS A SEED?**
Order #: VIDEO 347
Length: 15 min.
Producer: National Geographic
Abstract: Reveals how a seed is the beginning and end of a plant's life cycle; also some of the ways in which seeds are dispersed, and time-lapse germination sequences.

POLLUTION

Title: **ACID RAIN: REQUIEM OR RECOVERY**
Order #: VIDEO 1
Length: 27 min.
Producer: Direct Cinema Ltd.
Abstract: Documentary footage, graphs, and animation provide a basic understanding of what acid rain is and where it originates.

Title: **ARK**
Order #: VIDEO 327
Length: 20 min.
Producer: Barr Films
Abstract: The story of one man's attempt to maintain a pond community in a glass house that protects it from the polluted world outside. Rats and men, however, violate and destroy his "Walden-under-glass."

Title: **A BALANCING ACT: PESTICIDES AND WILDLIFE**
Order #: VIDEO 261
Length: 21 min.
Producer: North Dakota State University
Abstract: Pesticide users are generally most interested in maximizing the economic benefit of pesticide use. However, it is also the applicators responsibility to apply the chemicals properly and to understand their potential impacts on wildlife and the environment. This video program identifies these impacts and discusses practical ways that pesticide applicators can achieve their crop production goals while minimizing the potential impacts of pesticide use on wildlife.

Title: **CAN POLAR BEARS TREAD WATER?**
Order #: VIDEO 320
Length: 53 min.
Producer: Coronet Film and Video
Abstract: Calls attention to the graphic examples illustrating the changes in the earth's atmosphere due to excessive emissions of chlorofluorocarbons, carbon dioxide, and methane gasses.

Title: **CLEAN AIR (EARTHBEAT SERIES)**
Order #: VIDEO 58
Length: 25 min.
Producer: Intellimation, 1989
Abstract: Investigates the alarming air pollution statistics of Mexico City, explores possible solutions to air pollution including those already in use in progressive United States communities, and introduces Tim Warden, inventor of a solar powered car.

Title: **COMPOSTING**
Order #: VIDEO 188
Length: 15 min.
Producer: The University, 1992 University of California, Santa Cruz Agroecology Program.
Abstract: Describes what compost is and how to build a compost pile.

Title: **DON'T LET A GOOD THING GO TO WASTE**
Order #: VIDEO 238
Length: 43 min.
Producer: Texas General Land Office, 1993

Title: **EARTH DAY EVERYDAY**
Order #: SLIDE 2
Media: Slide presentation, cassette tape
Length: 80 slides
Producer: National Wildlife Federation, 1990

Title: **ENERGY (EARTHBEAT SERIES)**
Order #: VIDEO 57
Length: 25 min.
Producer: Intellimation, 1989
Abstract: An exciting trip around the world to see what some people are doing about the energy crisis.

Title: **FISHING FOR ANSWERS [HOW TO REDUCE THE CONTAMINANTS IN SPORT FISH]**
Order #: VIDEO 68
Length: 13 min.
Producer: Sea Grant Institute, University of WI, 1989
Abstract: Examines the problem of chemical contaminants in sport fish and the health risks of consuming these fish. It also shows how to clean and cook sport fish so that the amount of contaminants and the health risks are reduced.

Title: **FROM STREETS TO STREAM: REDUCING POLLUTION FROM URBAN YARDS**
Order #: VIDEO 471
Length: 13 min.
Producer: St. Paul Neighborhood Energy Consortium, 1997
Abstract: How to reduce pollution from urban backyards.

Title: **GLOBAL WARMING (EARTHBEAT SERIES)**
Order #: VIDEO 52
Length: 25 min.
Producer: Intellimation, 1989
Abstract: Robert Redford convenes the Sundance Symposium, where top U.S. and Soviet officials meet to discuss ways to combat global warming. The current and long-term impacts of carbon dioxide emissions on the earth are presented with a look at possible solutions and a clear call to action.

Title: **GROWING LIKE A WEED THE CASE FOR CHEMICAL FREE LAWNS AND GARDENS**
Order #: VIDEO 212
Length: 29 min.
Producer: The Video Project, 1992 Robinson, Naomi/Toronto Environmental Alliance/Video Project
Abstract: This program looks at practice of maintaining lawns with pesticides and chemical fertilizers and proposes a philosophy of environmental care as well as practical advice on organic lawn treatment and alternative ground covers.

Title: **HOT WIRING AMERICAN FARMS**
Order #: VIDEO 450
Length: no time listed
Producer: Video Project
Abstract: Discusses the issues of energy as it relates to the agricultural production of food and food processing. Discusses the historical development of the technologies now used in agriculture. Can our current energy resources last? How are our technologies affecting the environment?

Title: **LEAD POISONING IN WATERFOWL**
Order #: VIDEO 95
Length: 26 min.
Producer: U. S. Fish & Wildlife Service
Abstract: This program features Dr. Milton Friend, head of the Service's National Wildlife Health Center in Madison, Wisconsin and shows how lead poisoning affects waterfowl and bald eagles.

Title: **LET'S CLEAR THE AIR**
Order #: SLIDE 3
Media: Slide presentation, audiocassette
Length: 80 slides
Producer: National Wildlife Federation, 1987

Title: **LIVING PLANET**
Order #: VIDEO 99
Length: 39 min.

Producer: S. C. Johnson & Son, Inc.
Abstract: A video that exposes people to the beauty and wonder of the natural world, and need for people to protect and preserve it.

Title: **NEATOS AND THE LITTERBUGS**
Order #: VIDEO 331
Length: 7 min.
Producer: Barr Films
Abstract: Porky was a neato . . . except at home, that is. He and his neato friends kept their club house spic and span and they helped pick up trash all over town. When Porky couldn't find his lottery ticket to claim the 500 balloons he'd won, he decided that being neat should start at home.

Title: **NOISE: POLLUTING THE ENVIRONMENT**
Order #: VIDEO 392
Length: 15 min.
Producer: Encyclopedia Britannica
Abstract: Scientific investigation exposes various noise pollutants, from vehicles to household appliances, and shows how they can threaten our hearing and psychological stability.

Title: **NEWTON'S APPLE "SEWERS"**
Order #: VIDEO 262
Length: 8 min.
Producer: Public Broadcasting System
Abstract: This video describes the process that our wastewater goes through until it finally reaches the public waterways it is discharged into. A mini-tour of a wastewater treatment plant is included.

Title: **PLEASE DON'T USE LAWN CHEMICALS**
Order #: VIDEO 195
Length: 40 min.
Producer: Thevenin, Tine, 1994
Abstract: Recording of a presentation on harmful lawn chemicals.

Title: **POINTLESS POLLUTION: AMERICA'S WATER CRISIS**
Order #: VIDEO 299
Length: 28 min.
Producer: Bullfrog Films
Abstract: Focuses on how non-point pollution has affected the lives of people in our country. This source of pollution contributes as much as 80% of the contamination found in our water resources.

Title: **RECYCLING: THE ENDLESS CIRCLE**
Order #: VIDEO 354
Length: 23 min.
Producer: National Geographic Video, 1992
Abstract: Shows how we can reduce, reuse, and recycle to bring our solid waste problem under control.

Title: **SPECIAL REPORT: YOU CAN MAKE A DIFFERENCE**
Order #: VIDEO 326
Length: 15 min.
Producer: National Wildlife Federation
Abstract: Shows what each of us can do to protect our environment. You will see how young people work with business leaders, elected officials, parents, and teachers to: cut waste, reduce toxins, save energy, clear the air and protect wildlife.

Title: **TEXAS RECYCLING QUIZ**
Order #: VIDEO 237
Length: 29 min.
Producer: The Office, 1993

Title: **TOMORROW'S ENERGY TODAY: THE ENERGY EFFICIENCY OPTION**
Order #: VIDEO 428

Length: 50 min.
Producer: U.S. Dept. of Energy, 1993
Abstract: The first program showcases exciting new energy options in use today. Also discusses ethanol and its uses. The second program shows how to reduce energy use, i.e. lighting, insulation, etc.

Title: **TROUBLE WITH TOXINS**
Order #: VIDEO 154
Length: 29 min.
Producer: Michigan Sea Grant Institute
Abstract: This video provides a very balanced view of the toxins issue in the Great Lakes ecosystem.

Title: **WASTE (EARTHBEAT SERIES)**
Order #: VIDEO 56
Length: 25 min.
Producer: Intellimation, 1989
Abstract: New and provocative methods for waste disposal and recycling are the essence of this film.

Title: **WORKING OUT WITH RECYCLED PRODUCTS**
Order #: VIDEO 239
Length: no time listed
Producer: Texas General Land Office, 1993

RAIN FORESTS

Title: **DECADE OF DESTRUCTION: SAGA OF THE AMERICAN RAINFOREST**
Order #: VIDEO 303
Length: 10 min.
Producer: Bullfrog Films, 1990
Abstract: Classroom version of a series originally aired on PBS.

Title: **FERNGULLY: THE LAST RAINFOREST**
Order #: VIDEO 192
Length: 72 min., animated
Producer: Fox Video, 1992
Abstract: Magic and adventure await in FernGully, a spectacular rainforest where a bat named Batty, whose radar has gone haywire, joins together with Crysta, Pips and the Beetle Boys to save their marvelous world from the evil Hexxus.

Title: **RAIN FOREST RAP**
Order #: VIDEO 128
Length: 6 min.
Producer: World Wildlife Fund
Abstract: Fun and educational video featuring rain forest animals and young conservation rappers.

Title: **RAINFOREST: SELVA VERDE: THE GREEN JUNGLE**
Order #: VIDEO 462
Length: 58 min.
Producer: Partridge Films, 1985
Abstract: This is the land where winter never visits: home to some of the strangest creatures alive. Stretching across parts of Belize, Costa Rica and Panama, this exotic and remote jungle holds beneath its canopy one of the most priceless ecosystems on earth.

Title: **TROPICAL RAIN FOREST**
Order #: VIDEO 390
Length: 15 min.
Producer: Encyclopedia Britannica
Abstract: Here's a look at the interrelationships between the rich variety of plant and animal life and the humid environment of the tropical rain forest.

REFUGES, PARKS AND WILDERNESS

- Title:** **ACT OF CONTRITION & WILDERNESS AND THE IMAGINATION**
Order #: VIDEO 380
Length: Two programs, 10 min. and 22 min.
Abstract: The first program is a collection of photographs, images, headlines, and quotes set to music highlighting historical moments in U.S. history leading up to the Wilderness Act of 1964. Wilderness and the Imagination presents a variety of artists discussing how diverse wilderness settings have inspired them in their work.
- Title:** **AMERICA'S BEST KEPT SECRET: THE NATIONAL WILDLIFE REFUGE SYSTEM**
Order #: VIDEO 491
Length: 6 min.
Producer: U.S. Fish and Wildlife Service, 2003
Abstract: Join U.S. Fish and Wildlife Service Director Steve Williams for this armchair tour of the National Wildlife Refuge System in its centennial year.
- Title:** **AMERICA'S FIRST: PELICAN ISLAND NWR**
Order #: VIDEO 430
Length: 28 min.
Producer: U.S. Fish and Wildlife Service,
Abstract: Also included as part 2 of this video: PELICAN ISLAND NWR: THREATENED.
- Title:** **AMERICA'S NATIONAL WILDLIFE REFUGE SYSTEM**
Order #: VIDEO 8
Length: 10 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Early in this century we recognized the need to protect certain land as habitat for wild animals, birds, and fish, so people and wildlife can co-exist. Today there are more than 500 refuges from the icy Arctic north to the balmy Florida Keys. This film surveys these refuges and their inhabitants.
- Title:** **AMERICA'S NATIONAL WILDLIFE REFUGE SYSTEM—WHERE WILDLIFE COMES FIRST**
Order #: VIDEO 308
Length: 11 min.
Producer: U.S. Fish and Wildlife Service, 1999
Abstract: This is a story about the Refuge System and its role in safeguarding the splendors of nature—a story that could not be told without the thousands of people dedicated to its care and protection.
- Title:** **AMERICA'S NATIONAL WILDLIFE REFUGE SYSTEM—WHERE WILDLIFE COMES FIRST (SPANISH VERSION)**
Order #: VIDEO 309
Length: 11 min.
Producer: U.S. Fish and Wildlife Service, 1999
Abstract: Esta es una historia sobre el Sistema de Refugios de Vida Silvestre y su papel en la conservación de los esplendores de la naturaleza; una historia que no podríamos contar si no fuera por los miles de personas dedicadas a su cuidado y conservación.
- Title:** **ARCTIC REFUGE: A WILDERNESS IN PERIL**
Order #: VIDEO 378
Length: no time listed
Producer: Wilderness Society
Abstract: The Arctic National Wildlife Refuge is a unique habitat for arctic wildlife. This visually stunning video looks at the importance of the refuge to migrating Caribou. It also examines the potential repercussion of oil drilling on a refuge.
- Title:** **BIG MUDDY NATIONAL WILDLIFE REFUGE**
Order #: VIDEO 436
Length: 12 min.
Producer: U.S. Fish and Wildlife Service

Abstract: Big Muddy NF&WR is meant to preserve and restore natural river floodplain, manage fish and wildlife habitats, and provide for compatible public use.

Title: **BLACKWATER: CHALLENGES MET, PROMISES MET**
Order #: VIDEO 438
Length: 21 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Blackwater NWR is the largest of three refuges in the Complex—Martin and Susquehanna are the other refuges. Upon completion, the complex will protect thousands of acres of internationally important wetland habitats and species.

Title: **BOTTOMLAND HARDWOODS: WHITE RIVER NWR**
Order #: VIDEO 485
Length: 12 min.
Producer: U.S. Fish and Wildlife Service
Abstract: An interview with K. Reineck and J. Denmar, with aerial views and river scenes. Discussion of efforts to save bottomland hardwoods and the ecological value of these hardwoods.

Title: **CITIZENS PROTECTING AMERICA'S PARKS**
Order #: VIDEO 417
Length: 12 min.
Producer: National Parks and Conservation Association
Abstract: The National Parks Conservation Association is a citizens watchdog group for the National Park System. This video explains their mission and their concerns about commercialization, visitor impact and the quality of air and water in the National Park System.

Title: **FOR FISH, WILDLIFE AND PEOPLE: THE SILVIO CONTE NF&WR**
Order #: VIDEO 482
Length: 17 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Narrated video of the Silvio Conte National Fish and Wildlife Refuge in Region 5.

Title: **FOR WILDLIFE AND PEOPLE**
Order #: VIDEO 458
Length: 12 min.
Producer: U.S. Fish and Wildlife Service. Region 5, 1993
Abstract: Combines spectacular footage, magnificent panoramas, music and natural sounds to introduce the audience to the Service, its National Wildlife Refuge System, and its land acquisition process. Five segments: For Wildlife and People -- The National Wildlife Refuge System -- Wetlands are important -- Acquiring Land for the National Wildlife Refuge System -- Refuge Management.

Title: **FULFILLING THE PROMISE OF THE NATIONAL WILDLIFE REFUGE SYSTEM**
Order #: VIDEO 379
Length: 7 min.
Producer: U.S. Fish and Wildlife Service, 1998
Abstract: This video tells the story of America's first refuge manager, Pelican Island's Paul Kroegel. His story, as well as those of other conservation legends, remind us that the commitment to America's refuge system extends beyond a professional responsibility.

Title: **JOHN HEINZ NATIONAL WILDLIFE REFUGE AT TINICUM**
Order #: VIDEO 483
Length: 12 min.
Producer: U.S. Fish and Wildlife Service
Abstract: The refuge was established to preserve and restore Tinicum Marsh, to promote environmental education, and to provide wildlife-related recreation.

Title: **LAST PARABLE**
Order #: VIDEO 94
Length: no time listed
Producer: Montana Game and Fish Commission

Abstract: Explore the meaning and legends of the Montana wilderness. An American Indian creation tale is told against a backdrop of wilderness settings featuring the elk and grizzly bear.

Title: **MINNESOTA VALLEY NATIONAL WILDLIFE REFUGE**
Order #: VIDEO 420
Length: 16 min.
Producer: U.S. Fish and Wildlife Service, 1981
Abstract: Chronicles the evolution of the valley and floodplain of the Minnesota River in the Twin Cities metropolitan area from ignored and abused bottomland to an area recognized for its unique cultural, environmental, and recreation values.

Title: **MINNESOTA VALLEY NATIONAL WILDLIFE REFUGE VISITOR CENTER SLIDE SHOW**
Order #: VIDEO 448
Length: 12 min. (slide show on videotape)
Producer: U.S. Fish and Wildlife Service. Minnesota Valley National Wildlife Refuge, 1989
Abstract: The beauty of the Minnesota Valley National Wildlife Refuge Visitor Center slide presentation is captured on video.

Title: **MUSCATATUCK NATIONAL WILDLIFE REFUGE—WHERE WILDLIFE COMES NATURALLY**
Order #: VIDEO 484
Length: 15 min.
Producer: U.S. Fish and Wildlife Service
Abstract: This video lets you experience the sights and sounds of this wonderful refuge--your refuge.

Title: **NATIONAL WILDLIFE REFUGE SYSTEM MOTIVATIONAL VIDEO**
Order #: VIDEO 207
Length: 4 min.
Producer: U.S. Fish and Wildlife Service, 1996
Abstract: Brief video about the National Wildlife Refuge system.

Title: **OUR HERITAGE, OUR DESTINY**
Order #: VIDEO 449
Length: 10 min.
Producer: U.S. Fish and Wildlife Service. Region 1, 1992
Abstract: Discusses the proposed Tualatin River National Wildlife Refuge. This proposal would protect 3000 acres of flora and fauna in the urban Portland, Oregon area. Discusses the importance of wildlife corridors, environmental education, and outdoor recreation values. Hosted by Robert Wagner.

Title: **RESERVED FOR RECREATION**
Order #: VIDEO 479
Length: 25 min.
Producer: Minnesota Historical Society
Abstract: Video about the history of creating parks and recreational areas in the Twin Cities (Minnesota).

Title: **TURNING THE TIDE AT TINICUM**
Order #: VIDEO 419
Length: 27 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Shows a wetland restoration and mitigation project on the Tinicum Refuge in Philadelphia.

Title: **WILDERNESS: A COUNTRY IN THE MIND**
Order #: VIDEO 287
Length: 20 min.
Producer: Centre Productions
Abstract: A visually impressive film that makes use of aerial and time lapse photography and spectacular close-ups that leave the viewer with a deeper impression of the vast wilderness areas that house our national forests, parks and wildlife refuges.

REPTILES AND AMPHIBIANS

Title: **ANCIENT SEA TURTLES: THE LAST VOYAGE?**
Order #: VIDEO 342
Length: 25 min.
Producer: Produced by Steve Cowan
Abstract: With fascinating footage, the video provides an overview of the extraordinary natural history of sea turtles and vividly exposes the major threats to these giant reptiles. Environmentalists and biologists describe the international efforts to save one of the oldest living links with the past.

Title: **FROGS**
Order #: VIDEO 146
Length: no time listed
Abstract: Children's video about frogs.

Title: **MASSASAUGA RATTLER**
Order #: VIDEO 245
Length: 12 min.
Producer: Nature Episodes
Abstract: Shows the rattler and its habitat. Discusses how the growth of human populations adversely affects the animal and attempts to study it.

Title: **SEA TURTLES: ANCIENT NOMADS**
Order #: VIDEO 281
Length: 60 min.
Producer: National Audubon Society
Abstract: Stunning wildlife and underwater photography capture the most intimate look at the behavior of wild sea turtles and their perilous fight for survival.

Title: **SNAKES AND FLOWERS, WITH BOB DUERR**
Order #: VIDEO 477
Length: no time listed
Producer: Science Museum of Minnesota
Abstract: Museum educator Bob Duerr describes different snakes and flowers of Minnesota.

Title: **SNAKES TAIL**
Order #: VIDEO 103
Length: no time listed
Producer: Missouri Department of Conservation

Title: **TURTLE FAMILY**
Order #: VIDEO 142
Length: no time listed
Abstract: Children's video about turtles.

Title: **TURTLE PLANET**
Order #: VIDEO 83
Length: 53 min.
Producer: Ironwood Productions
Abstract: An award winning video that takes you around the world in a fascinating adventure exploring the scientific, cultural and spiritual connections we have with the strange and wonderful turtles of Earth.

SOIL AND WATER

Title: **AGRICULTURE AND WILDLIFE**
Order #: VIDEO 423 PT. 1 and PT. 2
Length: 2 ½ hr. each, 2 videos
Producer: U.S. Fish and Wildlife Service, 1989

Abstract: Discusses the importance of private land to wildlife resources, ways to manage land in order to increase wildlife, and the benefits of the Conservation Reserve Program to wildlife.

Title: **BREAKING GROUND**
Order #: VIDEO 322
Length: 20 min.
Producer: Coronet Film and Video, 1990
Abstract: Wind and rain may well be romantic, oft-sung about elements; until the subject of soil erosion is raised. This program examines the problem in Nepal and Kenya. The U.S. finds devastation and some current solutions: forestation, protective planning, and new cutting techniques.

Title: **COMMON GROUND FARMING AND WILDLIFE**
Order #: VIDEO 45
Length: no time listed
Producer: PBS Video, 1987
Abstract: Describes alternative methods farmers are using to raise crops with reduced or no use of chemicals while maintaining the productivity of the soil, providing habitat for wildlife, and reducing human exposure to toxic substances.

Title: **CONSERVATION ON YOUR OWN**
Order #: VIDEO 425
Length: 55 min.
Producer: U.S. Department of Agriculture
Abstract: The Soil Conservation Service gives "how to" advice on soil conservation for farmers and ranchers. Information is given in eight areas: managing crops residue, using field borders, laying out contour buffer strips, contour strip cropping, laying out wind strips, controlling small gullies, planting and maintaining wind breaks, and keeping you terraces working.

Title: **DRINKING WATER QUALITY ON TAP**
Order #: VIDEO 199
Length: 28 min.
Producer: League of Women Voters of Michigan, 1991
Abstract: Drinking water--how we can protect our sources, develop and maintain treatment and delivery systems, and take action to conserve use.

Title: **GROUND WATER**
Order #: VIDEO 399
Length: 17 min.
Producer: Encyclopedia Britannica
Abstract: Explores geological features that relate to subsurface water and illustrates its importance as an agent in the formation of caves and land contours.

Title: **JOURNEY OF THE BLOB**
Order #: VIDEO 87
Length: 10 min.
Producer: National Film Board of Canada
Abstract: Short film that will stimulate young viewers to explore, wonder, imagine, and question our part in the water cycle.

Title: **MINNESOTA: RIVERS AND FIELDS**
Order #: VIDEO 487
Length: no time listed
Producer: Univ. of Minnesota Morris, 2000
Abstract: A 13-episode series on the history of the Minnesota River Basin, hosted by Bob Bergland. Contained on 4 videos.

Title: **S.O.S. FOR AMERICA'S STREAMS: A GUIDE TO WATER QUALITY MONITORING**
Order #: VIDEO 148
Length: 30 min.
Producer: Izaak Walton League

Abstract: A half hour guide provides a hands-on demonstration of the stream monitoring technique including: stream pollution problems, stream sampling, identification of stream organisms, use of the stream survey, and information on how to adopt a stream and become its active guardian.

Title: **SOIL 4 EVER**
Order #: VIDEO 113
Length: no time listed
Abstract: Children's video about soil.

Title: **SOIL AND WATER: A LIVING WORLD**
Order #: VIDEO 147
Length: 16 min.
Producer: Barr Films
Abstract: Children on a nature expedition learn all about the plants and animals that live in soil and water. Using magnifying glasses and microscopes, they discover that soil and water are full of life.

Title: **SOIL: WE CAN'T GROW WITHOUT IT**
Order #: SLIDE 5
Media: Slide presentation, cassette tape
Length: 80 slides
Producer: National Wildlife Federation, 1985

Title: **WATER 4 EVER**
Order #: VIDEO 114
Length: no time listed
Abstract: Children's video about water.

Title: **WATER AND WEATHER**
Order #: VIDEO 228
Length: 30 min.
Abstract: Children's video about water and weather.

Title: **WATER CYCLE**
Order #: VIDEO 400
Length: 13 min.
Producer: Encyclopedia Britannica
Abstract: Evaporation, condensation, and the effects of the water cycle on the climate and the land are closely examined.

Title: **WATER CYCLE: SAVING AN ANCIENT LAKE**
Order #: VIDEO 198
Length: 28 min.
Producer: Nancy Brink and Rick Jaffe
Abstract: The Water Cycle is a portrait of the continuing battle over water, raising larger questions about the proper use of our limited natural resources. The video focuses on Mono Lake, a place of unworldly beauty in the desert of eastern California.

Title: **WATER (EARTHBEAT SERIES)**
Order #: VIDEO 53
Length: 25 min.
Producer: Intellimation, 1989
Abstract: Presents a disturbing look at a number of instances of water contamination.

Title: **WHAT'S ON TAP**
Order #: VIDEO 323
Length: 20 min.
Producer: Coronet Film & Video
Abstract: Life cannot exist without clean, healthy water, which is exactly the point of this program and the crux of a problem affecting all of humanity. The water problems of both underdeveloped and industrial nations are examined.

WATERFOWL & GAME BIRDS

Title: **BEAUTIFUL, COLLECTIBLE DUCK STAMP**
Order #: VIDEO 202
Length: 10 min.
Producer: U.S. Fish and Wildlife Service, Annually
Abstract: Explains the process of selecting and printing the famous annual duck stamp sponsored by the U.S. Fish and Wildlife Service. A curriculum guide is included. The following years are available:
VIDEO 202 1992-1993
VIDEO 202 1994
VIDEO 202 1995-1996
VIDEO 202 1996-1997
VIDEO 202 1997-199

Title: **C'MON GEESE**
Order #: VIDEO 46
Length: 20 min.
Producer: Bullfrog Films
Abstract: The incredible story of how Bill Lishman realized his childhood dream of flying with Canada Geese. Naturalist William Carrick taught Lishman how to have a dozen goslings imprint themselves on him. Then he designed and built an ultralight aircraft that would fly comfortably at goose speed, resulting in fascinating photographic sequences.

Title: **CANADA GOOSE STORY**
Order #: VIDEO 260
Length: 20 min.
Producer: Berlet Films
Abstract: Describes the natural history of geese along with banding. It mentions their recent population increase and its effects.

Title: **CANVASBACK**
Order #: VIDEO 381
Length: 25 min.
Producer: Ducks Unlimited
Abstract: An in-depth look at the Canvasback Duck-their habitats, feeding habits, markings, flocking behavior and population trends.

Title: **DUCK IDENTIFICATION**
Order #: VIDEO 50
Length: 60 min.
Producer: Leisure Time Products, 1985
Abstract: Find out how to better recognize ducks by flight pattern, flock, wing beat, silhouette, size, and color characteristics. Learn to distinguish divers from puddle ducks, drakes from hens, species by species, at a glance.

Title: **DUCKS ON THE WING**
Order #: VIDEO 372
Length: 58 min.
Producer: S.C. Wildlife & Marine Resources Dept.
Abstract: Gives the hunter a working knowledge of ducks. Increases the identification skills for hunters. Includes quizzes.

Title: **DUCKS UNDER SIEGE**
Order #: VIDEO 271
Length: 60 min.
Producer: National Audubon Video, 1989
Abstract: Examines the dangers facing migrating waterfowl in North America. Tells about the work of conservationists and scientists to save our ducks and marshlands from drought, agricultural expansion and man.

Title: **DUCKS UNLIMITED'S VIDEOGUIDE TO WATERFOWL AND GAME BIRDS**
Order #: VIDEO 382
Length: 75 min.
Produced: 1985
Abstract: A comprehensive overview of sight and sound identification for our 43 species of waterfowl and 21 upland game birds of North America.

Title: **KNOW THE BLACK DUCK**
Order #: SLIDE 14
Media: Slide presentation, cassette tape
Length: 43 slides
Abstract: Information is provided on the causes of the Black Duck population decline, new harvest restrictions and comparable identification features between Black Ducks and Mallards.

Title: **LOVE STORY: THE CANADA GOOSE**
Order #: VIDEO 100
Length: 30 min.
Producer: Prism Entertainment
Abstract: Travel to the wetlands of North America, the breeding grounds for one of the largest and most intelligent and adaptable birds on earth--the Canada Goose.

Title: **RETURN OF THE WILD TURKEY**
Order #: VIDEO 105
Length: 30 min.
Producer: Missouri Department of Conservation
Abstract: This is the story of the return of the wild turkey to this country's woodlands. Thanks to very successful game management, the turkey is once more becoming abundant. The video traces the revival and reviews problems that have beset the bird and its habitat. Mating rituals, nesting, and raising the young are also studied with excellent shots of this colorful bird.

Title: **STATUS OF WATERFOWL (ANNUAL SERIES)**
Order #: VIDEO 455 1990-Present
Length: Approx. 20 min. each
Producer: U.S. Fish and Wildlife Service
Abstract: An in-depth report on the habitat and climate conditions that affect waterfowl production. Estimates population size and details trends.

VIDEO 455 1990	VIDEO 455 1997
VIDEO 455 1991	VIDEO 455 1998
VIDEO 455 1992	VIDEO 455 1999
VIDEO 455 1993	VIDEO 455 2000
VIDEO 455 1994	VIDEO 455 2001
VIDEO 455 1995	VIDEO 455 2002
VIDEO 455 1996	VIDEO 455 2003

Title: **TURKEYS IN THE WILD**
Order #: VIDEO 203
Length: 20 min.
Producer: Berlet Films
Abstract: The strutting, gobbling, and displaying of the big toms are an impressive sight. Their gobbles in early spring summon hens for mating, and so begins the life history of this native American bird. Young poults are followed throughout a year.

Title: **WATERFOWL FOR THE FUTURE**
Order #: VIDEO 201
Length: 16 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Describes the recent decline in the waterfowl population and how the North American Waterfowl Management Plan will help to remedy these problems and increase waterfowl population.

Title: **THIS IS THE MALLARD**
Order #: VIDEO 104
Length: 44 min.
Producer: Missouri Department of Conservation
Abstract: Illustrates the life cycle of the Mallard, beginning in their Canadian breeding grounds and following the ducks to their winter home along the Gulf of Mexico.

Title: **TRIUMPH OF THE WOOD DUCK**
Order #: VIDEO 372A
Length: 17 min.
Producer: S.C. Wildlife & Marine Resources Dept.
Abstract: An overview of the behavior patterns, physical characteristics and feeding habits of the wood duck.

Title: **WILDLIFE, WETLANDS AND YOU—THE DUCK STAMP STORY**
Order #: VIDEO 481
Length: no time listed
Producer: U.S. Fish and Wildlife Service
Abstract: A survey of wetland habitats purchased and preserved with revenue from the sale of the Federal Duck Stamp. These dollars have been used to preserve more than 3.5 million acres of wetlands.

WETLANDS

Title: **AMERICA'S WETLANDS**
Order #: VIDEO 9
Length: 28 min.
Producer: U.S. Fish & Wildlife Service
Abstract: Various types of wetlands are filmed. E.G. Marshall narrates this visual essay on the value of wetlands to man. Narration, photography, and music combine to create an effective statement.

Title: **BALANCING WILDLIFE AND AGRICULTURE-U.S. PRAIRIE POTHOLE JOINT VENTURE**
Order #: VIDEO 28
Length: 11 min.
Producer: U.S. Fish & Wildlife Service
Abstract: Ducks and wildlife depend on the prairie pothole region for habitat, but the wetlands also provide ecological benefits and recreational value to people. Conservation groups, individual states, and governments join in the "Joint Venture" to protect waterfowl habitat. Still shots are used.

Title: **CATTLE, CROPS AND CATTAILS**
Order #: VIDEO 431
Length: 11 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Interviews with farmers, covering the advantages of maintaining wetlands on working farms. Also discusses grazing, water supply, wildlife harvesting, and land leasing.

Title: **DO YOUR PART**
Order #: VIDEO 215
Length: 20 min.
Producer: Department of the Interior. U.S. Fish and Wildlife Service, 1992
Abstract: The video takes three students on an adventure as they discover the importance of wetlands, why they are disappearing, and what they can do to help protect wetlands.

Title: **DOWN THE DRAIN (FROM THE 3-2-1 CONTACT SERIES)**
Order #: VIDEO 464
Length: 30 min.
Producer: Sunburts Communications Inc., 1991
Abstract: Main ideas: every living thing needs water, all the water on earth is constantly being recycled, and water pollution threatens our water supplies.

Title: FABULOUS WETLANDS
Order #: VIDEO 175
Length: 7 min.
Producer: U.S. Fish and Wildlife Service
Abstract: The "Bill Nye the Science Guy" extols the values and wonders of wetlands.

Title: GAINING GROUND FOR WILDLIFE: NORTH AMERICAN WATERFOWL MANAGEMENT PLAN
Order #: VIDEO 418
Length: 21 min.
Producer: U.S. Fish and Wildlife Service, 1994
Abstract: Canada, the U.S., and Mexico are working together to protect wetlands through the North American Waterfowl Management Plan. Shows the importance of continental involvement due to the migratory nature of waterfowl. Seven joint ventures are shown.

Title: GOOSE MUSIC
Order #: VIDEO 73
Length: 10 min.
Producer: U.S. Fish and Wildlife Service
Abstract: Loss of habitat and water pollution has reduced the goose population. This tape describes waterfowl restoration efforts around the Chesapeake Bay area. Improved agricultural practices and the North American Waterfowl Management Plan are highlighted.

Title: IT'S FOUND UNDERGROUND: GROUNDWATER, OUR BURIED TREASURE
Order #: VIDEO 465
Length: 31 min
Producer: Ecology Center of Ann Arbor, 1991
Abstract: Study guide and video provides three classroom activities for elementary and middle school students in learning about: groundwater, how it acts in the ground, how human and natural processes may contaminate it, and how each of us can prevent pollution before it starts.

Title: A LIVING WATERSHED
Order #: VIDEO 69
Length: 8 min.
Producer: Puget Sound Partners
Abstract: Overview of what a watershed is, how important it is and what you can do to help improve the quality of water in your watershed. Based out of Puget Sound in Washington State, but the concepts can apply anywhere.

Title: MARSHWALKER
Order #: VIDEO 102
Length: 6 min.
Producer: Ducks Unlimited
Abstract: Ducks Unlimited studies ways to improve wetland habitat. Methods such as studying soil composition, water analysis and infra-red maps are used in this effort to develop and preserve wetlands.

Title: OKEFENOKEE: WETLANDS AND NATURAL RESOURCES (SATELLITE FIELD TRIP)
Order #: VIDEO 437
Length: no time listed
Producer: Turner Adventure Learning, 1994

Title: PRAIRIE POTHoles ARE FOR PEOPLE
Order #: VIDEO 246
Length: 11 min.
Producer: NDSU Extension in conjunction with the Prairie Pothole Joint Venture, 1988
Abstract: Segments include: What is a Wetland? Values and benefits of wetlands -- The Wetland Controversy.

Title: **PRAIRIE SLOUGH**
Order #: VIDEO 126
Length: 15 min.
Producer: Learning Corporation
Abstract: The film explores the diverse nature of the prairie slough with particular attention paid to the plight of the Whooping Crane.

Title: **PRIVATE WETLANDS**
Order #: VIDEO 453
Length: 5 min.
Producer: Missouri Department of Conservation
Abstract: A private wetland can create a haven for waterfowl and provide aesthetic and recreational value. See how this Missouri landowner created a private wetland and its value for waterfowl hunting.

Title: **WASTING OF A WETLAND**
Order #: VIDEO 159
Length: 23 min.
Producer: Daniel Elias
Abstract: This video explores how population, agriculture, and pollution have critically endangered the Florida Everglades.

Title: **WEALTH IN WETLANDS**
Order #: VIDEO 162
Length: 23 min.
Producer: National Association of Conservation Districts
Abstract: A cooperatively produced video includes interviews with five farmers who believe there is a place for wetlands on their farms. Included are: brief overviews of wetlands losses, restoration methods, sources of help in wetlands conservation and restoration in the U.S.

Title: **WETLAND HOMES**
Order #: VIDEO 256
Length: 20 min.
Producer: Berlet Films, 1997
Abstract: Wetlands are home to many animals and plants. Many examples of wetland food chains can be drawn from an abundant list of species. A discussion of the history of marshes and human involvement finishes out this story to complete our understanding as well as our responsibility to protect wetlands.

Title: **THE WETLAND NIGHTMARE—SOLUTIONS FOR LOCAL GOVERNMENT**
Order #: VIDEO 490
Length: 20 min.
Producer: Washington State Department of Ecology

Title: **WETLANDS**
Order #: VIDEO 363
Length: 58 min.
Producer: National Wildlife Federation
Abstract: America's swamps and marshes are our richest and least understood landscapes. 300,000 acres of wetlands disappear each year as a result of development. Today people are working together to protect this unique habitat - refuges for birds and wildlife, rare species of plant life, and a home for people like "Alligator Annie."

Title: **WETLANDS FOR THE FUTURE**
Order #: VIDEO 452
Length: 9 min.
Producer: U.S. Fish and Wildlife Service, National Fish and Wildlife Foundation, 1988
Abstract: Provides a basic overview of what a wetland is and why wetlands are important to waterfowl and wildlife. Discusses the rate of loss of wetlands and the impact not only on wildlife, but also on our quality of life. Covers President Bush's policy of "no net loss of wetlands", and how agencies are working together to save wetlands.

Title: **WETLANDS: HOW TO MAKE A DIFFERENCE**
Order #: VIDEO 248
Length: 30 min.
Producer: National Audubon Society
Abstract: This video teaches strategies and skills for protecting wetlands. Meet people who are fighting for the wetlands and succeeding.

Title: **WETLANDS IN CRISIS**
Order #: VIDEO 422
Length: 20 min.
Abstract: Discusses the importance of wetlands, how we are in crisis, and what might be done to help.

Title: **WETLANDS MITIGATION**
Order #: VIDEO 189
Length: 20 min.
Producer: Urban Land Institute, Reba Immergut, 1994
Abstract: Highlights four master planned community developments, which were designed with the impact on wetlands as a consideration. Either existing or newly created wetlands were incorporated into the development plans.

Title: **WETLANDS WE NEED THEM**
Order #: VIDEO 255
Length: 20 min.
Producer: Berlet Films, 1985
Abstract: Wetlands are one of our most critical yet least understood habitats. Whatever their classification, they are home to many animals. A spectacular sequence reveals a territorial fight between two bullfrogs and another view goes underwater where we see salamanders, fish, caddisfly nymphs and even a mudpuppy. Shoreward in wet grassy areas we see a snipe nest and a spectacular array of wildflowers. This habitat story looks at all aspects.

Title: **WILDLIFE WETLANDS AND YOU- THE DUCK STAMP STORY**
Order #: VIDEO 165
Length: no time listed
Producer: U.S. Fish and Wildlife Service
Abstract: A survey of wetland habitat purchased and preserved with revenue raised by the sale of the Federal "Duck Stamp". The "Duck Stamp" sales began in 1934. By 1984 over 285 million "Duck Stamp" dollars were used to preserve some 3.5 million acres of wetland habitat.

Title: **WORLD IN OUR BACKYARD: WETLANDS EDUCATION AND STEWARDSHIP PROGRAM**
Order #: VIDEO 251 GUIDEBOOK AT QH 87.5 .W72
Length: Video 23 min., curriculum book
Producer: New England Interstate Water Pollution Commission
Abstract: Guidebook and accompanying videocassette is a resource of information about wetlands in New England for educators. It suggests ways of studying wetland characteristics, why wetlands are important, and how students and teachers can help to protect a local wetland resource.