

Air Pollution and Air Quality

Air Pollution: The Growing Problem
Is the Air Making You Sick?
Making Air Pollution a Personal Matter
The Politics of Air Pollution
Cleaning the Air in the Developing World

Alternative Energy

Fossil Fuels? Climate Change, Traditional Energy Sources, and Their Drawbacks
Goodbye to Gasoline? Ethanol and Biodiesel
The Sun and the Wind: Renewable Twins?
The Hydrogen Revolution: Is It Feasible?
Hydroelectric and Wave Power: Viable Alternatives?
Geothermal Energy

Animal Habitat Preservation

Energy Policy
Effects of Global Warming
National Parks
Deforestation
Urban and Suburban Sprawl
Streams, Rivers, and Oceans

The Arctic in Transition

The Evidence of Change: The Arctic Climate Impact Assessment and Beyond
The Threat Posed by Thawing Permafrost
The Impact of Climate Change and Pollution on Arctic Wildlife
For the People of the Arctic, a Way of Life is Threatened
Oil Drilling and the Arctic Refuge
The Northwest Passage: Who Will Control the Arctic Shipping Routes?

The Automobile and the Environment

The Impact of Carbon Emissions on the Earth's Atmosphere
American Gasoline Usage
Fuel-Efficient Cars
Legislative Reform of Carbon Emissions
Alternative Fuels

The Car and Its Future

Car Buying
Marketing and Design
Driver Safety
Insurance and Repair
Filling the Tank
Alternative Fuels

Challenges to the Environment

The Environmental Crisis: An Overview
Global Climate Change
Air Pollution
Desertification, Deforestation: The Threat to the Land
Overfishing and Pollution: The Environmental Impact on Water Resources and Aqua-culture

Changing Weather Patterns

- Trends in the Global Climate
- Global Warming
- Severity of Weather Patterns
- Adaptation to Climate Change
- Legislative Efforts to Curb Climate Change

Clean Energy

- Clean Energy Defined
- Clean Energy and Government Involvement
- Clean Energy Innovations
- Challenges in Clean Energy
- The Future of Clean Energy

Coal

- The Return of King Coal? An Overview
- Strip-Mining and Cave-Ins: Coal Mining's Cost
- Carbon Dioxide, Climate Change, and Mercury: Coal's Impact on Air Quality
- The Fuel of the Future? Clean Coal Technologies

Dams

- Damming the World
- Dam Problems and Solutions in the United States
- The Three Gorges Dam
- People Versus the Dammed
- Dam Removal

Deforestation

- State of Forests
- Global Warming
- Agriculture
- Social Influences and Consequences
- Forest Conservation
- Policy and Politics

Desertification

- The Encroaching Sands
- The Rising Sands of China
- Civilization Against the Sahara
- The Disappearance of the Aral Sea
- Lessons Learned

Eco Friendly Products

- Household Products
- Organic and Local Foods
- Green Apparel
- Environmental Marketing
- Hybrid Cars

Endangered Species

- Legislation
- Plants
- Sea Life
- Amphibians and Reptiles
- Birds
- Mammals

Energy Policy

- Energy and Politics
- Energy Prices
- Gas Tax
- Conversation
- Nuclear Energy
- Environmental Aspects

Energy Conservation in the Home

- Tips for Conserving Energy
- Judging Energy Use in the Home
- Environmental Aspects of Home Construction
- What is Sustainable Agriculture?
- Ways to Build Green

The Environment and the Workplace

- Envisioning a More Environmentally Friendly Office
- Recycling in Offices
- Sustainable Design Techniques in Offices
- Sick Building Syndrome and Other Public Health Concerns

Environmental Policy

- Politics and the 2008 Campaign
- Climate Change
- Wildlife and Endangered Species
- Sustainability
- Energy

Environmental Problems in Developing Countries

- Poverty and Environmental Degradation
- Water Pollution (Access to Potable Water)
- Environmental Consequences of Rapid Economic Development
- The Ramifications of Environmental Degradation
- International Efforts

Fishing and Depletion of the Oceans

- Our Oceans in Peril
- Overfishing
- Endangered Species
- Aquaculture
- Conservation

Fishing and the Environment

- Declining Fishing Populations
- Environmental Effects of Fishing
- Laws
- Conservation Efforts
- Sustainable Fishing and Aquaculture

Genetic Engineering

- The Ethical Debate Over Genetic Engineering
- Genetically Modified Foods and Crops
- Cloned and Transgenic Animals
- Regulating Genetic Engineering

Global Climate Change

Science and Skepticism: Climate Change and the Greenhouse Effect
Vanishing Glaciers, Rising Tides: Global Warming's Toll Thus Far
Armageddon Approaching? What the Future Holds
What Can Be Done: Kyoto and Beyond

Global Water Resources

The Growing Scarcity of Drinking Water
The Agricultural Water Supply
Bottled vs. Tap Water
Water Conservation
Water Reuse
Harvesting Water

Global Nuclear Policy

Nuclear Energy in the United States
Nuclear Energy Overseas
Nuclear Proliferation
Nuclear Power as an Alternative to Fossil Fuels
The Anti-Nuclear Movement

Green Building

What is Green Building?
Leaders and Pioneers of Green Building
Environmental and Health Benefits of Green Building
Economic Benefits of Green Building
Notable Green Projects

Green Spaces

Development of Green Spaces
The Green Space Movement and Its Benefits in Urban Areas
Fighting to Maintain and Fund Urban Green Spaces
Notable Green Spaces

Herbicides and Pesticides

Overview of Herbicides and Pesticides
Environmental Risks
Health Risks
Making the Case for Pesticides
Alternatives to Pesticides
Government Regulation

Hydropower

Dams and Their Discontents
Dam Conflicts
The Three Gorges Dam: Monumental Wonder or Monstrous Waste?
Microhydro
Tidal and Wave Power

Improvements in Air Quality

Legislating Air Quality Improvements
The Business of Improvement
The Air Indoors
Improving Automobiles to Improve the Air
Reducing Carbon Emissions to Clear the Air and Preserve the Climate

Invasive Species

Are Invasive Species a Decisive Threat?
Aquatic Invasive Species
Invasive Flora
Invasive Fauna
Avenues of Prevention and Eradication

Natural Disasters and the Environment

Man and the Environment: Are We Intensifying Natural Disasters?
Hurricane Katrina: The Environmental Impact
The Environmental Toll of the Indian Ocean Tsunami, 2004
Public Health and Natural Disasters
Natural Defenses for Natural Disasters
Climate Control: Can We Reduce Extreme Weather

Natural Gas

Natural Gas and the Energy Crisis
The Politics of Natural Gas: Russian Hegemony and Other Issues
Forgotten Alternative? Natural Gas-Powered Vehicles
Liquefied Natural Gas (LNG): Is It Safe?
Natural Gas Drilling and Extraction: A Closer Look

Nuclear Power

A Nuclear Renaissance? The Future of Nuclear Power
Energy Policy
Economic Aspects
Nuclear Fallout: Accidents and Explosions
Safety Measures

Oceanic Ecosystems

The Delicate Balance of Marine Ecology
Marine Pollution
Managing Oceanic Ecosystems
Conserving Marine Resources

Ocean Pollution

Debris in the Ocean
The Effects of Pesticides
Mercury Poisoning from Seafood
Carbon Dioxide Absorption
Environmental Aspects of the Shipping Industry

Oil

The Oil Crisis: An Overview
Peak Oil: Are We There Yet?
Bad Politics? Oil and Autocracy
Spills and Smog: Oil Pollution
The Arctic National Wildlife Refuge (ANWR): To Drill or Not to Drill

Oil Spills

Oil Tainted Earth
The Exxon-Valdez
The Prestige
Lesser-Known Spills
Tools to Prevent Disaster

Organic Food Movement

Is Organic the Answer
The Changing Organic Market
The Rise of the Local Food Movement
Why Eat Local Foods?
Organic and "Locavore" Accounts
Advice for Living Organically

Overpopulation

Statistics of Population Growth
Overpopulation and the Scarcity of Food, Water, and Housing
Global Policies on Population Growth
The Effect of an Expanding Population on the Environment
India and China

The Ozone Layer

The Effects of Ozone Depletion on the Environment
Holes at the Poles: Arctic and Antarctic Ozone Depletion and Restoration
The Montreal Protocol
Progress and Difficulties in Repairing the Ozone Hole
Black Market CFC's

Parks, Open Space, and the Environment

Theories of Public Space
Frederick Law Olmstead: The Father of the American Urban Park
The Urban Answer to Nature
Public and Private Efforts to Preserve Open Space
Do We Have the Right to Vroom?
Threats Out West: Drilling for Fuel on Federal Lands

Pollution and Your Health

The Dangers of Indoor Pollution
Addressing Indoor Pollution
Outdoor Pollution and Effects on Health
Addressing Outdoor Pollution
Going Green

Public Lands

Public Lands in the United States: An Overview
Protecting the Land: Duties of the U.S. Bureau of Land Management
The Benefits of Conservation Easements and Land Trusts
Nonprofit Conservation: The Trust for Public Land

Public Transportation and the Environment

The Environmental Benefits of Public Transportation and Cleaner Funds
The Environmental Impact of Automobiles: Improving Them and Rethinking Their Use
Better Buses, Better Air?
Trains vs. Planes: Judging Their Environmental Impact

Rainforests

Rainforests in Peril: An Overview
Natural Resources: The Bounty of the Jungle
Slash and Burn: Deforestation
Agriculture and the Rainforests
Saving Rainforests: Solution-Metrics
Rainforests in Art

Recycling

- Recycling and Public Education
- Composting
- Recycling in Retail Manufacturing
- Remanufacturing
- The Recycling Industry
- Recycling in Art and Architecture

River Preservation and Cleanup

- River Pollution
- Efforts to Clean Rivers
- The Hudson River
- Legislation and the Clean Water Act

Sustainable Agriculture

- Sustainable Agriculture and the Modern Diet
- The Benefits of Sustainable Agriculture
- Industry and Market Changes
- Specific Sustainable Industries
- Teaching the Next Generations of Farmers
- Oil Versus Sustainability

Sustainable Development

- An Introduction
- The United Nations and the Sustainable Development Movement
- A Corporate Perspective
- Population Growth and Sustainability
- The Developing World
- Consumers

Waste Disposal

- Down in the Dump: Landfills and Their Costs
- Hazardous Waste
- Nuclear Waste: Wear to Store It?
- Sewage and Wastewater
- Cutting Down on Waste: Recycling and Conservation

Water Supply

- The Global Water Supply
- Water Wars
- Polluted Waters
- Climate Change and the Water Supply
- Water Management

Water Supply – Africa

- The Relationship Between Poverty and the Water Supply
- Climate Change and the Water Supply
- Politics and the Water Supply
- Economics and the Water Supply
- Development of Water Resources in Africa

Whaling

- A Brief History of the Whale and Whaling
- Cultural Connections to Whaling
- The Whale's Great Fall
- Are Whale Populations Stronger than Ever?
- International Whaling Commission

Wildlife Conservation

- Challenges and Benefits of Increasing Wildlife Populations
- Managing Wildlife Ecosystems
- The Impact of Global Warming on Wildlife
- New Approaches to Preservation and Conservation
- Political and Social Challenges to Wildlife Preservation