## Atmosphere/Climate

**Bath Tub Analogy GHGs**—National Geographic http://ngm.nationalgeographic.com/big-idea/05/carbon-bath

**Carbon Dioxide Information Analysis Center** http://cdiac.ornl.gov/pns/faq.html

**Climate change: A guide for the perplexed,** New Scientist/Environment, 16 May 2007 by Michael Le Page http://www.newscientist.com/article/dn11462-climate-change-a-guide-for-the-perplexed.html

**Global Warming Solutions: Five Step Plan to Repower, Refuel, and Rebuild America** http://www.nrdc.org/globalWarming/solutions/default.asp

**Global Warming** NRDC Covers multiple related issues http://www.nrdc.org/globalWarming/default.asp

**Climate Change Science Compendium 2009** The Climate Change Science Compendium is a review of some 400 major scientific contributions to our understanding of Earth Systems and climate that have been released through peer-reviewed literature or from research institutions over the last three years, since the close of research for consideration by the IPCC Fourth Assessment Report. http://www.unep.org/compendium2009/

**The Copenhagen Diagnosis: Climate Science Report** The purpose of this report is to synthesize the most policy-relevant climate science published since the close-off of material for the last IPCC report. The rationale is two-fold. First, this report serves as an interim evaluation of the evolving science midway through an IPCC cycle - IPCC AR5 is not due for completion until 2013. Second, and most important, the report serves as a handbook of science updates that supplements the IPCC AR4 in time for Copenhagen in December 2009, and any national or international climate change policy negotiations that follow.
http://www.copenhagendiagnosis.com/
**Download Executive summary**

- **العربيـــة (Arabic):** PDF (144 KB)
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- **Bahasa Indonesia (Indonesian):** PDF (160 KB)
- **Português (Portuguese):** PDF (167 KB)
- **Российская (Russian):** PDF (140 KB)
- **Español (Spanish):** PDF (145 KB)
- **Polski (Polish):** PDF (121 KB)

The **World Meteorological Organization (WMO)** is a specialized agency of the United Nations. It is the UN system's authoritative voice on the state and behaviour of the Earth's atmosphere, its interaction with the oceans, the climate it produces and the resulting distribution of water resources. http://www.wmo.int/pages/index_en.html

**State of the Climate,** National Oceanic and Atmospheric Administration, National Climatic Data Center http://www.ncdc.noaa.gov/sotc/

**Global Surface Temperature Anomalies,** National Oceanic and Atmospheric Administration, National Climatic Data Center http://www.ncdc.noaa.gov/cmb-faq/anomalies.html

**Global Surface Temperature Change,** J. Hansen, R. Ruedy, M. Sato, and K. Lo, NASA Goddard Institute for Space Studies, New York, New York, USA
http://data.giss.nasa.gov/gistemp/paper/gistemp2010_draft0601.pdf

The following video animation derived from the GISTEMP dataset is available: **5-Year Mean Anomaly** Begins with 1881-1885 mean calendar year anomaly and ends with 2003-2007.
http://data.giss.nasa.gov/gistemp/animations/a5_1881_2003_2fps.mov

**The Huge Mistake [Cap and Trade] [carbonfees.org]**
http://www.youtube.com/watch?v=uSNQzSjb38g

**Jakobshavn Glacier** DiscoveryEarthLive [Great animation!]
http://www.youtube.com/watch?v=EP4ONFKZFAs

**Jakobshavn Glacier Retreat** http://www.youtube.com/watch?v=7pY06jsOQLE

**Polar Ice Thinning NASA ICESat** http://www.nasa.gov/topics/earth/features/polar_thin.html

**Arctic Ice Thinning Images NASA ICESat** http://www.nasa.gov/topics/earth/features/icesat-20090707r.html

## Chemicals/Toxins

**Toxins in the Home** NRDC http://www.simplesteps.org/home-garden

**The Safer Chemicals, Healthy Families** coalition represents more than 11 million individuals and includes parents, health professionals, advocates for people with learning and developmental disabilities, reproductive health advocates, environmentalists and businesses from across the nation. Our coalition of diverse groups is united by their common concern about toxic chemicals in our homes, places of work, and products we use every day. http://www.saferchemicals.org/

**Tip 13: EWG's Cancer Prevention Tips,**
http://www.ewg.org/healthyhometips/cancer_prevention_tips?utm_source=kidsresend&utm_medium=email&utm_content=second-link&utm_campaign=hht

**TEDX (The Endocrine Disruption Exchange, Inc.)** is the only organization that focuses primarily on the human health and environmental problems caused by low-dose and/or ambient exposure to chemicals that interfere with development and function, called endocrine disruptors.
http://www.endocrinedisruption.com/home.php

**Green Chemistry: Better Living Through Nature** The chemicals we manufacture for modern needs are complex synthetic compounds. Most are untested and some are toxic to nature and the

human body. But the new science of green chemistry offers the possibility of products that are "benign by design," modeled on natural processes. Join us as we explore how by following the lead of nature we may be able to transform petro-chemistry into biochemistry. This program was funded by The Park Foundation. Guests: Janine Benyus, President of the Board, Biomimicry Institute; Dr. Paul Anastas, Director for the Center for Green Chemistry and Green Engineering; Professor in the Practice of Green Chemistry, Yale University; Beverley Thorpe, Director, Clean Production Action (International); Dr. John Warner , President and Chief Technology Officer, Warner Babcock Institute for Green Chemistry. http://aworldofpossibilities.org/program/green-chemistry-better-living-through-nature

**Chemicals & Nanomaterials**, EDF, Blog by *Richard Denison, Ph.D.*, Senior Scientist. http://blogs.edf.org/nanotechnology/

**Toxic Ignorance is Not Bliss -- Why I'm Outraged About BPA and Other Chemicals, and What We Can Do,** December 7, 2009, EDF Blog Personal Nature/Dominique Browning's distinctive take on all things environmental http://blogs.edf.org/personalnature/2009/12/07/toxic-ignorance-is-not-bliss/

**Nanotechnology** Perspectives - Big Need for a Little Testing; January 2010; Scientific American Magazine; by The Editors; 1 Page(s) A decade ago the great worry about nanotechnology was that it could quite literally destroy the planet. As Sun Microsystems co-founder Bill Joy warned in his essay “Why the Future Doesn’t Need Us,” self-assembling nanobots could potentially spread out of our control (Mis-)programmed to replicate ad infinitum, these subsentient bots would spread across the landscape as a gray goo of devastation, consuming the earth and every unlucky creature who called it home. Nowadays we can only wish that our planet-dooming scenarios were so far-fetched. Our existential worries revolve around the all too immediate problems of global warming and disease, and nanotechnology—incorporated into improved solar panels, wind turbines or drug delivery mechanisms—could, if anything, emerge as an important tool to fight these threats.

**Chemical Index** Wonder whether the chemical used in your pet's flea collar is safe? Or if that sweet smell from a new shower curtain is of concern? Use our searchable Chemical Index to learn about chemicals commonly used in everyday products, find out what the health concerns and sources of exposure are, and how to stay safe. http://www.simplesteps.org/chemicals

**Toxic Homes and Household Toxins  Science Friday, December 14th, 2007** Sure, you know not to drink the drain cleaner -- but what about the less obvious toxins in your home? The Enivronmental Protection Agency says the air inside your house could be more polluted than the air outside. In this segment, Ira and guests talk about dangers in common household products and in the very materials that make up your house. Are there greener alternatives? Ira Flatow and guests Richard Corsi and Paul Blanc.
http://www.sciencefriday.com/program/archives/200712144

**Pesticides in Fruits & Vegetables** Environmental Working Group
http://www.foodnews.org/fulllist.php

**Household Hazards How Everyday Products Make Us Sick**, blog by Paul D. Blanc, M.D., M.S.P.H. http://www.psychologytoday.com/blog/household-hazards

## Consumption

***Buy, Use, Toss? A Closer Look at the Things We Buy*** (Facing the Future) is an interdisciplinary unit that includes ten fully-planned lessons. This unit is correlated with national science and social studies standards and will lead your students through an exploration of the system of producing and consuming goods that is called the materials economy. Students will learn about the five major steps of the materials economy; Extraction, Production, Distribution, Consumption, and Disposal. They will also be asked to analyze the sustainability of these steps, determining how consumption can benefit people, economies, and environments. [Free Downloads]
http://www.facingthefuture.org/Curriculum/BuyUseToss/tabid/469/Default.aspx?utm_source=BUT+launch&utm_medium=email&utm_campaign=BUT+Launch

**What's Your Consumption Factor?,** New York Times, January 2, 2008, By Jared Diamond, Op-Ed Contributor, http://www.nytimes.com/2008/01/02/opinion/02diamond.html?_r=1

**About Planet Green** Planet Green is the first and only 24-hour eco-lifestyle television network with a robust online presence and community. Launched in June 2008, our on-air content reaches 50 million homes, offering more than 250 hours of original green lifestyle programming. Both online and on-air, Planet Green's content is entertaining, relevant, and accessible to people of all ages and backgrounds. By representing a broad range of ideas and perspectives, Planet Green is taking an active role in generating conversation and motivating individuals to take action when it comes to improving the environmental status of our planet. http://planetgreen.discovery.com/tv/wasted/

**Nine Billion Ton Hamster** Together with its partners One Hundred Months and Wake Up, Freak Out, nef uses a seemingly harmless hamster in an animated clip to highlight the dangers of endless growth on a finite planet. "A young hamster doubles its weight each week between birth and puberty," an ominous voice on the clip warns. "But if it grew at the same rate until its first birthday, we'd be looking at a nine billion ton hamster." http://www.impossiblehamster.org/

**Household actions can provide a behavioral wedge to rapidly reduce US carbon emissions** Thomas Dietza, Gerald T. Gardnerb, Jonathan Gilliganc, Paul C. Sternd,1, and Michael P. Vandenberghe, PNAS _ **November 3, 2009** _ vol. 106 _ no. 44
www.pnas.org_cgi_doi_10.1073_pnas.090873810
http://www.pnas.org/content/106/44/18452.full.pdf+html

**Assessing the environmental impacts of consumption and production: Priority Products and Materials**, UNEP, Division of Technology, Industry, and Economics, Sustainable Consumption & Production Branch, Resource Panel [Summary available in English, Spanish, and French.]
http://www.uneptie.org/scp/rpanel/producsandmaterials.htm

**North American Roundtable on Sustainable Production and Consumption**
http://www.citnet.org/North+American+Roundtable+Sustainable+Production+and+Consumption

**The North American Sustainable Consumption Alliance (NASCA) is a strategic partnership** of people and organizations who are working to promote more sustainable consumption patterns in Mexico, Canada, and the United States. Our mission is to facilitate information exchange, communication and outreach and collaborative action around sustainable consumption.
http://nasca.icspac.net/

## Ecolabeling

**Certifications and Labels --** Green Collar Association
http://www.greencollar.org/premium/homenew.php?company=Greencollar%20Labels%20List\

**Is Your Eco-Label Lying? Sure, it says it's green. But what's that really mean?**
—By Rebecca Clarren, November/December 2009 Issue
http://www.motherjones.com/environment/2009/11/your-eco-label-lying

**The American Humane Association**

created the first welfare certification program in the United States to ensure the humane treatment of farm animals. The American Humane® Certified program (formerly known as the Free Farmed program) provides third-party, independent verification that certified producers' care and handling of farm animals meet the science-based animal welfare standards of American Humane. [http://thehumanetouch.org/]
http://www.americanhumane.org/protecting-animals/programs/farm-animals/

**Certified Livestock Producer Program (State of Indiana)** http://www.in.gov/isda/2400.htm

**Food Alliance**
is a nonprofit organization that certifies farms, ranches and food handlers for sustainable agricultural and facility management practices. By choosing Food Alliance Certified products, consumers and commercial food buyers can be assured they are supporting safe and fair working conditions, humane treatment of animals, and good environmental stewardship.
http://www.foodalliance.org/
**Sins of Greenwashing** http://sinsofgreenwashing.org/

**ELI is the Efficient Lighting Initiative**, an international program for certifying the quality and efficiency of lighting products. It is operated by a non-profit organization, the ELI Quality Certification Institute, for the benefit of end users, policymakers, and lighting suppliers worldwide.
http://www.efficientlighting.net/

**The Skin Cancer Foundation Seal of Recommendation** The Foundation's Seal of Recommendation is granted to sun protection products that have been reviewed by and meet the stringent criteria of an independent Photobiology Committee. http://www.skincancer.org/seal-of-recommendation/

**U.S. Green Product Council Debated –** With more than 300 different organizations claiming to certify various products and services as "green" or "sustainable," industry leaders are pondering whether the time has come for a unified U.S. Green Product Council. June 17, 2009
http://www.environmentalleader.com/2009/06/17/us-green-product-council-debated/

***Green Grades*** 2009: A Report Card on the Paper Practices of the Office Supply Sector Since 2007, ForestEthics has teamed up with Dogwood Alliance to create the *Green Grades* office supply report card to inform American consumers and large purchasers of office supply products about which **companies' paper practices** safeguard the environment and the world's forests.
http://www.forestethics.org/green-grades-09

Fiberlock Technologies introduced **Five Shades of Green™**. By developing products which are safer for the environment and individuals, employing better manufacturing methods, creating

products to help protect people from environmental hazards, and by taking an active role in promoting these activities, Fiberlock has defined a new standard for green that covers a broad spectrum of environmental issues. When you see a **Green Focus™ Certified** product, you know that the product has met a defined set of standards developed to meet issues raised in the Five Shades of Green™ classifications. In Five Shades of Green™, Fiberlock Technologies believes it has developed a comprehensive and measurable approach to being a green organization. It is Fiberlock's aim to ensure every aspect of environmental awareness and truly become a leader in the development of "Green" products. In order to reach this goal, Fiberlock believes they must focus on every shade of "Green" http://www.fiveshadesofgreen.com/

**EcoLogo™** is North America's largest, most respected environmental standard and certification mark. EcoLogo provides customers – public, corporate and consumer – with assurance that the products and services bearing the logo meet stringent standards of environmental leadership. The **EcoLogo Program** is a Type I eco-label, as defined by the International Organization for Standardization (ISO). This means that the Program compares products/services with others in the same category, develops rigorous and scientifically relevant criteria that reflect the entire lifecycle of the product, and awards the EcoLogo to those that are verified by an independent third party as complying with the criteria. The **EcoLogo Program** is one of two such programs in North America that has been successfully audited by the Global EcoLabelling Network (GEN) as meeting ISO 14024 standards for eco-labelling http://www.terrachoice-certified.com/en/

**Eco-Labels Center,** Greener Choices, Consumer Reports http://www.greenerchoices.org/eco-labels/eco-home.cfm

**Fairtrade Labelling Organizations International –** Fairtrade Labelling Organizations (FLO) International is a non-profit, multi-stakeholder association involving 23 member organizations (Labelling Initiatives and Producer Networks), traders and external experts. The organization develops and reviews Fairtrade Standards and provide support to Fairtrade Certified Producers by assisting them in gaining and maintaining Fairtrade Certification and capitalizing on market opportunities. http://www.fairtrade.net/

## Ecological Footprint

**Footprint Forum 2010: Addressing the Global Resource Challenge** Global Footprint Network recently completed our second Partner Network Conference, Footprint Forum 2010, held June 7-12 in Colle di Val d'Elsa, Italy, in conjunction with the EcoDynamics Group of the University of Siena. Participants included decision-makers, experts and scientists from around the world. From Ann Cotton, to Peter Victor, to Bill Rees, our diverse list of guest speakers shared presentations on crucial issues such as peak oil, the importance of education, and re-tooling our economic system – all in relation to our ecological resources. Together, we discussed challenges and opportunities that all of us face in a world of growing resource constraints.
http://www.footprintnetwork.org/en/index.php/GFN/page/footprint_forum_2010_power_point_presentations/

**Global Access Map with Sea Lanes** – European Commission Global Environmental Monitoring (GEM) http://bioval.jrc.ec.europa.eu/products/gam/images/large/access-map.png

**Environmental Performance Index** [interactive] This report has been made possible through the work of the Yale Center for Environmental Law & Policy and the Center for International Earth

Science Information Network, Columbia University. In collaboration with the World Economic Forum and the Joint Research Centre of the European Commission. The EPI has been made possible in part by generous support from the Samuel Family Foundation, The Coca-Cola Foundation and the Betsy and Jesse Fink Foundation. http://epi.yale.edu/Home

**Greendex** (a type of footprint index) National Geographic
International Study results
http://www.nationalgeographic.com/greendex/assets/GS_NGS_Full_Report_May08.pdf
Online survey
http://www.nationalgeographic.com/greendex/calculator.html
Main page
http://www.nationalgeographic.com/

**Greendex** National Geographic – individual test and international results by some countries
http://www.nationalgeographic.com/greendex/index.html

**Human Footprint** National Geographic http://channel.nationalgeographic.com/channel/human-footprint/

## Energy

**The Great Energy Challenge** National Geographic
http://environment.nationalgeographic.com/environment/energy/great-energy-challenge/personal-energy-meter/

**Climate 2030: A National Blueprint for a Clean Energy Economy,** UCSUSA
http://www.ucsusa.org/global_warming/solutions/big_picture_solutions/climate-2030-blueprint.html

**What you need to know about energy!** The National Academies Energy is the first in a series of topics we will cover in the "What You Need to Know About…" program, which includes informational booklets and websites designed to engage readers in current topics in science, engineering, and medicine. http://needtoknow.nas.edu/energy/

**Carbon Dioxide Emissions from the Generation of Electric Power in the United States, July 2000,** Department of Energy, Environmental Protection Agency
http://tonto.eia.doe.gov/FTPROOT/environment/co2emiss00.pdf

**Household actions can provide a behavioral wedge to rapidly reduce US carbon emissions**
Thomas Dietza, Gerald T. Gardnerb, Jonathan Gilliganc, Paul C. Sternd,1, and Michael P. Vandenberghe, PNAS _ November 3, 2009 _ vol. 106 _ no. 44
www.pnas.org_cgi_doi_10.1073_pnas.090873810
http://www.pnas.org/content/106/44/18452.full.pdf+html

***Leveling Appalachia: The Legacy of Mountaintop Removal Mining***, a video report produced by *Yale Environment 360* in collaboration with MediaStorm, focuses on the environmental and social impacts of this practice and examines the long-term effects on the region's forests and waterways. [Approximately 20 min.]
http://www.e360.yale.edu/content/feature.msp?id=2198

**The Drillers are Coming: Companies and regulators are squaring off over a controversial technique that yields natural gas but threatens to pollute water supplies.** [fracking and shale natural gas deposits—includes map of U.S. deposits] Sciam 82-85 July 2010

**Biofuel Roundup,** Science Friday, April 30th, 2010 Is it possible to grow the energy sources we need? While corn-based ethanol has received much of the attention in this country, there are other options. In this hour, we'll talk about some current research into biofuels, and where the field is headed. Whether you're interested in cellulosic ethanol, cyanobacteria, oil-secreting algae, or microbial fuel cells -- tune in for our biofuel roundup.
http://www.sciencefriday.com/program/archives/201004305

## Fisheries

**Aquacalypse Now** The End of Fish, Daniel Pauly. The New Republic, September 28, 2009
http://www.tnr.com/article/environment-energy/aquacalypse-now?page=0,0

**The Office of Sustainable Fisheries (OSF)** is a headquarters program office of the NOAA's National Marine Fisheries Service (NMFS), or NOAA Fisheries Service. OSF works to manage fish stocks important to commercial, recreational, and subsistence fisheries by providing guidance to our Regional Offices and Regional Fishery Management Councils; facilitating effective communication between and among constituents; and supporting safe seafood.
http://www.nmfs.noaa.gov/sfa/sfweb/index.htm

**Ocean Conservation and the End of Overfishing**, PEW ENVIRONMENT GROUP AND MARINE FISH CONSERVATION NETWORK, WASHINGTON, DC, 2008
http://www.endoverfishing.org/resources/OceanConservationBooklet2008-PewLogo.pdf

**Red List Fish** Greenpeace http://www.greenpeace.org/usa/campaigns/oceans/seafood/red-fish

**Global Fish Alliance** The Alliance promotes sustainable fisheries and aquaculture practices through the application of a system-wide approach that balances economic, environmental, governmental, and social components essential to enhancing livelihoods and biodiversity.
http://www.globalfishalliance.com/index.html

**Oceana** conducts focused, strategic campaigns. Each campaign has a specific timeframe and objective that will make a significant difference to the oceans. Each campaign combines scientific, legal, policy and advocacy approaches to reach its goal. Saving the oceans may take decades, but in each of our campaigns we aim to accomplish an important milestone in that effort within two to five years. http://www.oceana.org/north-america/home/

**Conservation Alliance for Seafood Solutions** More than a dozen conservation organizations from the United States and Canada who have partnered to pursue a common vision for sustainable seafood and work together. Using a range of approaches, participating organizations bring conservation expertise to companies that buy and sell seafood. Our goal is to preserve the health of ocean and freshwater ecosystems and ensure a long-term seafood supply.
http://www.solutionsforseafood.org

**Dan Barber: How I fell in love with a fish TED Feb 2010. Ecosystem fish farming**
http://www.ted.com/talks/dan_barber_how_i_fell_in_love_with_a_fish.html

**Green Peace International Seafood** website http://www.greenpeace.org/international/seafood/
**US** http://www.greenpeace.org/usa/campaigns/oceans/seafood

**Navigating the Catch of the Day –** Commentary: **Overfishing...mercury...but they *taste* so good! How to eat fish without fear.** By Daniel Duane March/April 2006 Issue
http://www.motherjones.com/commentary/columns/2006/03/catch_of_the_day.html

**Seafood Choices Alliance** http://www.seafoodchoices.com/home.php

**Changes in the catch per unit effort in the Japanese longline fishery from 1952 to 2000, catch of tuna and billfish per 100 hooks** http://fish.dal.ca/~myers/Myers_Supplementary2.pdf

**The Fish List** – a collaborative effort of Environmental Defense, the Monterey Bay Aquarium, Blue Ocean Institute, and Seafood Choices Alliance. http://www.thefishlist.org/thelist.shtml

**Indiana Image Map, Fish, Consumption Advisory**, http://fn.cfs.purdue.edu/anglingindiana/

**Fish Guides:**

http://www.thefishlist.org/
http://www.epa.gov/waterscience/fish/
http://www.sierraclub.org/communities/downloads/fishguide.pdf
http://www.americanheart.org/presenter.jhtml?identifier=3013797
http://www.edf.org/documents/1980_pocket_seafood_selector.pdf [updated 2010]
http://www.oceansalive.org/eat.cfm?subnav=bestandworst
http://www.montereybayaquarium.org/cr/seafoodwatch.aspx
http://motherjones.com/blue-marble/2010/08/12-toxic-fish

## Food

**The European Food Sustainable Consumption and Production (SCP) Round Table** is an initiative that is co-chaired by the European Commission and food supply chain partners and supported by the UN Environment Programme (UNEP) and European Environment Agency. There are 23 member organisations representing the European food supply chain. Participation in the European Food SCP Round Table is also open to consumer representative organisations and environmental/nature conservation NGOs. http://www.food-scp.eu/

The Guiding Principles for voluntary environmental assessment and communication of environmental information along the food chain, including to consumers. Adopted 13 July 2010, European Food Sustainable Consumption and Production (SCP) Round Table http://www.food-scp.eu/files/Guiding_Principles.pdf

**Aguaje Fruit's Popularity Strains Amazon Forests,** by Annie Murphy, July 6, 2010, **Listen to the Story**, Morning Edition, [3 min 15 sec] July 6, 2010
http://www.npr.org/templates/story/story.php?storyId=128328822

**Dumpster Diving** http://www.wimp.com/dumpsterdiving/

**Peak Phosphorus: Opportunity in the Making – Why the Phosphorus Challenge Presents a New Paradigm for Food Security and Water Quality in the Lake Winnipeg Basin** IISD
http://www.iisd.org/pdf/2010/peak_phosphorus.pdf

**How the Global Food Market Starves the Poor [Video] Grist Magazine, March 15, 2010, Straight to the Source** To understand the complexities of the international food market -- and how traders in Chicago can cause Africans to starve -- you could get a Ph.D. in economics, or read a 400-page report from the World Bank. Or you watch this superb nine minute video, directed by Denis van Waerebeke.
http://www.organicconsumers.org/articles/article_20415.cfm

**The End of Food** *By Paul Roberts, author of the best-selling* The End of Oil,
http://www.theendoffood.com/index.html

**Today's food crisis isn't a blip—Global demand is soaring, yet arable land and water are becoming scarce. Fertilizer costs are rising, and then there are the climate swings. So what's the world to do?**
By Paul E. Roberts http://blogs.usatoday.com/oped/2008/05/todays-food-cri.html#more

**The National Food Administration's environmentally effective food choices**, Sweden's recommendations for sustainable eating
http://www.slv.se/upload/dokument/miljo/environmentally_effective_food_choices_proposal_eu_2009.pdf

Could Food Shortages Bring Down Civilization?; SciAm, May 2009; by Lester R. Brown; 8 Page(s)
The biggest threat to global stability is the potential for food crises in poor countries to cause government collapse. Those crises are brought on by ever worsening environmental degradation

**Famine Early Warning Systems Network** http://www.fews.net/Pages/default.aspx?l=en

## Water

**National Geographic Water News**
http://news.nationalgeographic.com/news/clean_water_crisis.html

**U.S. Great Plains, Southwest at extreme risk of running dry, report warns,** NATGEO Newswatch,Posted on July 20, 2010,
http://blogs.nationalgeographic.com/blogs/news/chiefeditor/2010/07/america-water-shortages-loom.html

**Climate Change, Water, and Risk—Current Water Demands Are Not Sustainable** Climate change will have a significant impact on the sustainability of water supplies in the coming decades. A new analysis, performed by consulting firm Tetra Tech for the Natural Resources Defense Council (NRDC), examined the effects of global warming on water supply and demand in the contiguous United States. http://www.nrdc.org/globalWarming/watersustainability/

**Take Back the Tap Guide to Safe Tap Water: How to read your water quality report and choose the best filtration system for your home.**
http://www.foodandwaterwatch.org/water/report/take-back-the-tap-guide/

**Water Scarcity Spreading,** Lester Brown, Earth Talk Today
http://www.earthtalktoday.tv/earthtalk-voices/water-scarcity-spreading.html

**Water Tables Falling & Rivers Running Dry,** Lester Brown, Celsias
http://www.celsias.com/article/water-tables-falling-rivers-running-dry/

**Peak Water** http://www.wired.com/science/planetearth/magazine/16-05/ff_peakwater?currentPage=3

**Progress on sanitation and drinking-water 2010 update** WHO Water Sanitation and Health (WSH) http://www.who.int/water_sanitation_health/publications/9789241563956/en/index.html

**Water Smart, International Decade for Action 'Water for Life' 2005-2015,**
http://www.un.org/waterforlifedecade/watersmart (English)
http://www.un.org/waterforlifedecade/index.html

**World Water Development Report (WWDR)** The triennial World Water Development Report (WWDR) is the United Nations System flagship report on water, a comprehensive review of the state of the world's freshwater resources. The Reports provide a mechanism for monitoring changes in freshwater resources and their management and tracking progress towards achieving targets, particularly those of the Millennium Development Goals and the World Summit on Sustainable Development. The Reports also offer best practices and in-depth theoretical analyses to help stimulate ideas and actions for better stewardship in the water sector.
http://www.unesco.org/water/wwap/wwdr/wwdr3/tableofcontents.shtml

**The Critical Connection: Water Security and Ecosystem Services**
http://www.unep.org/Themes/Freshwater/PDF/The_critical_connection.pdf

**Water Chapter in GEO 4** http://www.unep.org/geo/geo4/report/04_Water.pdf