

Climate and Water online resources

General Climate Information

Climate Central: www.climatecentral.org

Sally Ride Science: What You Need to Know: 20 Questions and Answers about Climate Change
http://www.climatecentral.org/images/uploads/breaking/feature_faq_book.pdf

Earth, the Operator's Manual: <http://earththeoperatorsmanual.com/>

Climate change education (videos) <http://climatechangeeducation.org/videos/science/index.html>

Specialized Climate Information

Impacts of Climate Change on health of Michigan residents: <http://www.nrdc.org/health/climate/mi.asp>

Animal Frontiers, an online magazine published jointly by the American Society of Animal Scientists (ASAS) the Canadian Society of Animal Scientist (CSAS) and the European Federation of Animal Scientists. Their publication on climate change and livestock production is available at:
<http://www.animalfrontiers.org/>

MSUE Bulletins:

Greenhouse Gas Basics:

http://web2.msue.msu.edu/bulletins2/media/pdf/E3148_Climate_Change_1.pdf

Field Crop Agriculture and Climate Change:

<http://web2.msue.msu.edu/bulletins2/media/pdf/E3149%20Climate%20Change%20Fact%20Sheet.pdf>

Frequently Asked Questions About Climate Change:

<http://web2.msue.msu.edu/bulletins2/media/pdf/E3150%20FAQs%20about%20Climate%20Change.pdf>

Considering aquatic ecosystems: The basis for Michigan's new Water Withdrawal Assessment Process:

<http://web2.msue.msu.edu/bulletins2/media/pdf/WQ60.pdf>

Water Withdrawals and Water Use in Michigan:

<http://web2.msue.msu.edu/bulletins2/media/pdf/WQ62.pdf>

Climate communication

Climate Communication, Science and Outreach: <http://climatecommunication.org/>

The Psychology of Climate Change Communication: <http://www.cred.columbia.edu/guide/index.html>

Skeptical Science: <http://www.skepticalscience.com/>

“Climate uncertainties and their discontents: Increasing the impact of assessments on public understanding of climate risk and choices” by Brenda Ekwurzel, Peter C. Frumhoff and James J. McCarthy from *Climate Change* (2011) 108:791-802:

<http://www.springerlink.com/content/h17677450458k947/fulltext.pdf>

Government reports

Factsheets on Climate, Weather and the Great Lakes:

<http://www.miseagrants.umich.edu/climate/index.html>

Global Water Outlook to 2025: Averting an impending crisis, available from the International Food Policy Research Institute at: <http://www.ifpri.org/sites/default/files/pubs/pubs/fpr/fprwater2025.pdf>

Section K of the Great Lakes Restoration & the Threat of Global Warming: a report by Healing Our Waters – Great Lakes Coalition address climate change’s potential impact on Michigan agriculture

<http://www.miseagrants.umich.edu/downloads/climate/Scavia-Excerpt-from-Global-Warming-Report.pdf>

UN Report on climate impacts on water:

<http://unesdoc.unesco.org/images/0018/001863/186318e.pdf>

The Intergovernmental Panel on Climate Change (IPCC) report “Climate Change and Water:”

<http://www.ipcc.ch/pdf/technical-papers/climate-change-water-en.pdf>

IPCC, 2007. *Climate Change 2007: Synthesis Report. Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change* [Core Writing Team, Pachauri, R.K and Reisinger, A. (eds.)]. IPCC, Geneva, Switzerland.

http://www.ipcc.ch/publications_and_data/ar4/syr/en/contents.html

United Nations Education, Scientific and Cultural Organization’s report “Climate Change and Water:”

<http://unesdoc.unesco.org/images/0018/001863/186318e.pdf>

National Academies of Sciences, 2010. *America's Climate Choices: Panel on Adapting to the Impacts of Climate Change*; National Research Council. . <http://americasclimatechoices.org/index.shtml>

United States Global Change Research Program, *Climate Change Impacts by Sector*:

<http://www.globalchange.gov/publications/reports/scientific-assessments/us-impacts/climate-change-impacts-by-sector>

Environmental Protection Agency page on environmental impacts of climate change:

<http://www.epa.gov/climatechange/effects/water/index.html>