Reading and Film List on Climate Change

Items added in December, 2017, are in red.

Books


Connie Mutel, *A Sugar Creek Chronicle; Observing Climate Change from a Midwestern Woodland*, University of Iowa Press, 2016

*America's Climate Century: What Climate Change Means for America in the 21st Century and What Americans Can Do about It*, by Rob Hogg, Zion Publishing, 2013, a short but good book about climate science, climate consequences, politics and climate, and national climate action. Rob Hogg is a Sierra Club member and is currently serving in the Iowa Senate.

*The Sixth Extinction: An Unnatural History* by Elizabeth Kolbert, published by Henry Holt & Company, 2014. This non-fiction book is an excellent read. This is one of the most entertainingly catastrophic books yet.

*The Burning Question: We Can't Burn Half the World's Oil, Coal, and Gas. So How Do We Quit?* by Mike Berners-Lee and Duncan Clark, published by Profile Books in 2013. Discusses the mix of politics, psychology, economics and technology that might be needed to reverse the current fossil fuel path.


*This Is An Uprising* by Mark Engler and Paul Engler, Nation Books, 2016, gives historical context to direct action and non-violent civil disobedience as a basis for our fight to save the planet. Please note that the Sierra Club National Chapter must sign off on any plans for civil disobedience actions conducted in the name of Sierra Club.

*Against Doom: A Climate Insurgency Manual*, by Jeremy Brecher, PM Press, 2017, a book describing a path forward for the climate fight. Please note that the Sierra Club National Chapter must sign off on any plans for civil disobedience actions conducted in the name of Sierra Club.
This Changes Everything: Capitalism vs. the Climate, by Naomi Klein, Simon & Schuster, 2014. Is climate justice compatible with a free market economy? Naomi Klein argues that, in order to combat climate change, everything must change.

Climate Of Hope: How Cities, Businesses, and Citizens Can Save the Planet by Michael Bloomberg and Carl Pope, St. Martin’s Press, 2017. This represents one of the counter arguments to Klein's book, This Changes Everything: Capitalism vs. the Climate

Websites

https://skepticalscience.com/
This website has material to debunk climate myths and misinformation.

https://imagineiowa.uni.edu
“Imagine Iowa: Ideas for a better future in an age of climate change” is an interactive web site about climate change created by students at the University of Northern Iowa in the Interactive Digital Studio class taught by Battina Fabos in conjunction with Kamyar Enshayan (Director of the Center for Energy and Environmental Education) and environmental activists Renata Sack and Margaret Whiting. It focuses on the effects of climate change on Iowa.

Yale Program on Climate Change Communication. See http://climatecommunication.yale.edu/
You can join a mailing list at http://climatecommunication.yale.edu/news-events/category/blog/

The Global Education Project, see www.theglobaleducationproject.org/climate-change/

“Climate Change Statements from World Religions”, The Forum on Religion and Ecology at Yale. See http://fore.yale.edu/climate-change/statements-from-world-religions

Films

Chasing Coral, produced by, 2017, directed by Jeff Orlowski

An Inconvenient Sequel: Truth to Power, produced by Al Gore, 2017. Slides for the movie are found at www.climaterealityproject.org/truth


Merchants of Doubt, directed by Robert Kenner, 2014, based on Naomi Oreskes book of the same name, tells the story of Big Business-funded misinformation campaigns, from tobacco to climate change.

Time To Choose, directed by Charles Ferguson, 2016, gives a broad overview of the harm, both human and environmental, perpetrated by the fossil fuel and food industries worldwide, as well as a vision of hope.

“Solar 101”, www.youtube.com/watch?v=cF0Tk9o_rb0&feature=youtu.be
Sierra Club has launched a very special video in collaboration with Golden Globe-winning actor John Leguizamo called "Solar 101." The video is an explanation of how solar works, what net metering is, and it also shows how utilities fight against fair solar policies for their customers. Check out how solar and net metering works!
Studies and Papers


The Iowa Climate Statement. In 2017, the statement focused on increased humidity and its effects. Scholars from universities and colleges in Iowa have signed onto the Iowa Climate Statement every year it has been issued. To see the Iowa Climate Statements for this year and previous years, see https://iowaenvironmentalfocus.wordpress.com/iowa-climate-statement/


Mary Craighead, “Climate Change and Its Impact on Infrastructure Systems in the Midwest”, Midwest Economic Policy Institute, October 10, 2017
Newspapers, Magazines, and Other Sources


Thomson Reuters Foundation, “Better soil could trap more carbon”, Cedar Rapids Gazette, November 16, 2017

Chris Mooney, “After ditching Paris, Trump has another international climate decision to make”, Ames Tribune, November 24, 2017

Deborah Netburn, “Scientists aim to fight climate change with super plants”, Los Angeles Times, November 17, 2017


Jackie Flynn Mogensen, “The United States and Syria Are All Alone When It Comes to the Paris Climate Agreement”, Mother Jones, October 24, 2017


Katelyn Weisbord, “Area Meteorologists Tread Carefully On Climate Change”, The Daily Iowan, October 17, 2017


Rod Boshart, “Iowa scientists find increasing humidity”, Cedar Rapids Gazette, August 10, 2017

Bill McKibben, “100% is possible”, In These Times, September, 2017


Teve Rathje, “Hot times may be ahead, Three-quarters of world’s population could face deadly heat waves by 2100”, *Cedar Rapids Gazette*, June 22, 2017, Reprinted from the *Washington Post*.


David Wallace-Wells, “The Uninhabitable Earth”, *New York Magazine*, July 10, 2017. This article is a terrifying wake-up call.


**Keep learning. Keep thinking. Keep Acting.**