Reading and Film List on Climate Change
Compiled in 2019

Studies and Papers


Matthew Houser, Ryan Gunderson, Diana Stuart, “Farmers’ Perceptions of Climate Change in Context: Toward a Political Economy of Relevance”, Sociologia Ruralis, European Society for Rural Sociology, Vol. 59, Number 4, October, 2019

“2017 Iowa Statewide Greenhouse Gas Emissions Inventory Report”, Iowa Department of Natural Resources, December 27, 2018


“Climate Change and Land, an IPCC special report on climate change, desertification, land degradation, sustainable land management, food security, and greenhouse gas fluxes in terrestrial ecosystems”, Intergovernmental Panel on Climate Change, August 7, 2019. See www.ipcc.ch/report/srccl/

“Global Warming of 1.5°C, an IPCC special report on the impacts of global warming of 1.5°C above pre-industrial levels and related global greenhouse gas emission pathways, in the context of strengthening the global response to the threat of climate change, sustainable development, and efforts to eradicate poverty”, Intergovernmental Panel on Climate Change, October 6, 2018. See www.ipcc.ch/report/sr15/


Websites
Material to debunk climate myths and misinformation - https://skepticalscience.com/

Selling the science on climate change
https://climateone.org/audio/selling-science-climate-change

Iowa Department on Natural Resources, information on climate change -
http://www.iowadnr.gov/Conservation/Climate-Change

Sources for climate change news https://publichealthonline.gwu.edu/blog/sources-for-climate-news/

Carbon footprint calculator – www3.epa.gov/carbon-footprint-calculator/

“4 Per 1000” Initiative, www.4p1000.org/


**Books**


David Wallace-Wells, *Uninhabitable Earth*, Penguin, 2019

Bill McKibben, *Falter: Has the Human Game Begun to Play Itself Out?* Henry Holt, 2019

Mike Gunter, Jr., *Tales of an Ecotourist: What Travel to Wild Places Can Teach Us about Climate Change*, SUNY Press, 2019

**Films**

"How to Let Go of the World and Love All the Things Climate Can't Change", produced by Deia Schlosberg and Josh Fox, 2016

**Newspapers, Magazines, and Other Sources**

“U.N. report issues ‘bleak’ warning on climate change”, *Cedar Rapids Gazette*, reprinted from *Washington Post*, November 27, 2019

Scottie Andrew, “Countries are not doing enough to keep Earth's temperature from rising to near-catastrophic levels, a UN report says”, CNN, November 26, 2019

Adrianna Rodriguez, “Birds are shrinking – Scientists believe climate change may be to blame”, *USA Today*, December 6, 2019

Associated Press, “Study: Climate simulations have proved mostly accurate”, *Cedar Rapids Gazette*, December 5, 2019

“Coal still powers the world”, *Cedar Rapids Gazette*, November 30, 2019, reprinted from *Bloomberg News*

Bryce Oates, “Farmers’ Experience of Climate Change Doesn’t Alter Politics, Study Says”, *Daily Yonder*, November 13, 2019

“Animals are the most innocent victims of climate change”, USA Today, December 3, 2019
Rowan Walrath, “Green Moo Deal – The answer to cow burps may come from the sea”, *Mother Jones*, December, 2019

Josue De Luna Navarro, “How Fossil Fuels Pollute STEM Education”, *The Progressive Populist*, November 1, 2019

John Buell, “Politics and Local Weather Broadcasters”, *The Progressive Populist*, October 1, 2019

Zoya Teirstein, “Science is in ‘crisis’ under Trump, new reports show”, *Grist*, October 4, 2019

Eve Andrews, “Is there a right way to talk about climate change?” *Grist*, October 10, 2019

Kate Yoder, “Some economics nerds just realized how much climate change will cost us”, *Grist*, October 3, 2019

“Iowa Climate Statement 2019: Dangerous Heat Events Will Be More Frequent and Severe”, Center for Global and Regional Environmental Research, September, 2019

“216 Iowa scientists rally behind sobering extreme heat warning”, Center for Global and Regional Environmental Research, September 18, 2019


"Why turbulence is worsening”, *The Week*, August 30, 2019

Oliver Milman, “’The silenced’: meet the climate whistleblowers muzzled by Trump”, *The Guardian*, September 17, 2019

Alex Nussbaum, “U.S. Seen as Climate Risk With Two-Thirds of New Oil and Gas“, *Bloomberg*, August 20, 2019

“Iowa Voters Support Climate Action”, August 12, 2019, Yale Program on Climate Change Communication

“1.3 billion tons of food are being wasted each year. Can we stop it?” *Cedar Rapids Gazette*, September 1, 2019, reprinted from *Los Angeles Times*

Bob Berwyn, “What Does ’12 Years to Act on Climate Change’ (Now 11 Years) Really Mean?” *Inside Climate News*, August 27, 2019

Rebecca Leber, “Climate Change is taking a bigger toll on our food, water, and land that we realized”, *Mother Jones*, August 8, 2019

Chelsea Harvey, “Major report urges overhaul of global land use, agriculture”, *E&E News*, August 8, 2019

Georgina Gustin, “IPCC Report Shows Food System Overhaul Needed to Save the Climate”, *Inside Climate News*, August 8, 2019


Bill Moyers, “What if Reporters Covered the Climate Crisis Like Murrow Covered World War II?” *The Nation*, July 15/22, 2019

“Climate change helping grow corn, soybeans”, *Cedar Rapids Gazette*, July 13, 2019, reprinted from *Minneapolis Star Tribune*
Marlee Baldridge, “How To Talk About Climate Change in Rural America? Don’t Say Those Two Words”, Harvest Public Media, June 7, 2019

Jeff McMahon, “Meat and Agriculture Are Worse For The Climate Than Power Generation, Steven Chu Says”, Forbes, April 4, 2019

Kate Yoder, “Is it time to retire ‘climate change’ for ‘climate crisis’?”, Grist, June 17, 2019

Bob Berwyn, “Global Warming Pushes Microbes into Damaging Climate Feedback Loops”, Inside Climate News, June 19, 2019

David Corn, “Weight of the World: When you can see disaster unfolding and nobody listens, what happens”, Mother Jones, July + August, 2019

Alyssa Battistoni, “Everything to Lose: the struggle to save the planet”, The Nation, June 3/10, 2019

Mitchell Schmidt, “Iowa By the Numbers: Energy Consumption”, The Gazette Iowa Ideas, May 5, 2019

Kate Yoder, “Hate to sound like a broken record, but we just set a scary new CO2 record”, Grist.org, May 7, 2019

Leta Dickinson, “Scientists are baffled by a giant spike in this greenhouse gas (it’s not CO2)”, Grist, May 17, 2019

Mark Hertsgaard, Kyle Pope, “Fixing the Media’s Climate Failure”, The Nation, May 6, 2019


Tom Philpott, “High Steaks – Our power to stop climate change may depend on what’s for dinner”, Mother Jones, May/June, 2019

Elizabeth Weise, “Life After Climate Change”, USA Today, April 22, 2019

Larry Bleiberg, “Climate change is visible in these 10 places”, USA Today, April 22, 2019

Maria Perez, “The Perfect Storm: How Climate Change Made the 'Historic' Flooding in Nebraska, Iowa Worse”, Newsweek, March 18, 2019

Eric Holthaus, “It’s raining on Greenland’s ice sheet. That’s a big problem”, Grist, March 8, 2019

Eric Holthaus, “Our planet just set a scary new carbon dioxide record”, Grist, March 6, 2019

“Oceans are warming faster than thought”, Cedar Rapids Gazette, January 12, 2019

Arthur Neslen, “Climate Change Could Make Insurance Too Expensive for Most People”, Mother Jones, March 25, 2019


Sabrina Shankman, “Saving Ecosystems to Protect the Climate, and Vice Versa: a Global Deal for Nature”, Inside Climate News, April 22, 2019

Ethan Siegel, “The Simplest Explanation of Global Warming Ever”, Forbes, January 2, 2019
Art Cullen and Tom Cullen, “Trump Denies What Farmers Already Know: Rains are Heavier Every Year.” The Progressive Populist, January 1-15, 2-19

Elena Suglia, “Vanishing Nutrients – It’s a hazard of climate change you probably haven’t heard of”, Scientific American, December 10, 2018

Wilbur Wood, “From Dirt to Soil – How carbon farming can reduce emissions, restore ecological balance, and offer hope to the rising generation”, The Nation, May 20/27, 2019


Greta Moran, “NASA and NOAA: 2018’s heat was one for the record books”, Grist, February 6, 2019

Doyle Rice, “Hot streak holds: 2018 4th-warmest”, USA Today, February 7, 2019

“Climate change to hit GOP states harder”, Cedar Rapids Gazette, February 10, 2019, reprinted from San Diego Union-Tribune

Elizabeth Weise, “To a warming planet’s rescue: Carbon capture”, USA Today, March 4, 2019

Shuang-ye Wu, “Flood warnings – For a flooded Midwest, climate forecasts offer little comfort”, Cedar Rapids Gazette, April 7, 2019