

Information on Growing Food In Times of Climate Challenge

Compiled by Wendy Johnson



Websites and Films

The California Climate and Agriculture Network (CalCan)

calclimateag.org

This top-notch coalition advances policies to support agriculture in the face of global climate change.

The National Sustainable Agriculture Coalition (NSAC)

sustainableagriculture.net

An alliance of grassroots organizations advocating for the sustainability of agriculture food systems, natural resources and rural communities. NSAC publishes informative Action Alerts in their Weekly Roundup.

The Greenhorns

thegreenhorns.net

This non-traditional grassroots nonprofit organization is composed of young farmers and a diversity of collaborators. Please review their new *Farmers' Almanac* and the affiliated work of Agrarian Trust.

Point Blue: Conservation Science for a Healthy Planet

pointblue.org

This excellent nonprofit organization has been serving the conservation community for 50 years. They are innovative leaders in developing climate smart conservation science and offering nature-based solutions to global climate change. In particular, see President and CEO Ellie Cohen's weekly blog, Ecology and Climate Change News.

Symphony of the Soil - A film by Deborah Koons Garcia.

www.symphonyofthesoil.com (to order film)

Filmed on four continents and featured world esteemed scientists, this important film highlights the latest research on soil's key role in ameliorating the challenging environmental issues of our time. Lily Films, 2012.

Recommended Books

Growing Food in a Hotter, Drier Land, Gary Paul Nabham. White River Junction, VT: Chelsea Green Publishing, 2013.

This excellent and timely book includes practical principles and techniques from desert farmers on adapting to climate uncertainty.

Manifestos on the Future of Food and Seed, Vandana Shiva. Cambridge, MA: South End Press, 2007.

This excellent document lays out, in practical steps, a program to ensure that food and agriculture remain socially and ecologically sustainable.

Omnivore's Dilemma (Young Readers Edition), Michael Pollan. Turtleback, 2009.

Delves into facts about food and global health implications resulting from food choices made by people around the world, encouraging readers to consider their food choices and eating habits. For use in schools and libraries only.

Original Instructions, ed. Melissa Nelson. Rochester, VT: Bear and Company, 2008.

For millennia, the world's indigenous peoples have managed reciprocal relationships between diverse biological ecosystems in order to transmit traditional ecological knowledge and native foodways.

Braiding Sweetgrass: Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants, Robin Wall Kimmerer. Minneapolis, MN: Milkweed Editions, 2013.

This beautifully written book enriches the world of science with the ancient knowledge and teachings of indigenous cultures.

A People's Curriculum for the Earth, ed. Bill Bigelow and Kim Swinehart. Milwaukee, WI: Rethinking Schools Publication, 2014

This educator's toolkit offers a critical resource for teaching about climate change and the environmental challenges of our times..

Guide to Planet Earth, Art Sussman

A superb primer on the web of life and the interconnection of earth's physical and life systems. An excellent guide for those working with middle and high school students. San Francisco, CA: West Ed, 2000.

Doctor Art's Guide to Science, Art Sussman

An exploration of the primary ideas of science, this volume comes with an excellent DVD that models innovative ways to teach key scientific concepts. San Francisco, CA: West Ed, 2006.