# SEED CHAT – JULY 18, 2023, SEED SAVING RESOURCES

## Seed Classes, Online Education, Resources

<u>https://www.communityseednetwork.org/</u> Community Seed Network, The Community Seed Network connects and supports community seed initiatives by providing resources, information and a platform for networking.

<u>https://www.communityseednetwork.org</u> & <u>https://seedalliance.org</u>, Training of Trainers Seed Saving Primer

https://www.communityseednetwork.org/wp-content/uploads/2021/04/OR-TOT-Training-of-Trainer\_s-Seed-Saving-Primer-English.pdf

<u>http://www.thelearninggarden.org/index.html</u> The website for one of the first school-based gardens in the US.

<u>http://www.fourseasonfarm.com/</u> "Four Season Farm is an experimental market garden in Harborside, Maine, owned and operated by writers Barbara Damrosch and Eliot Coleman. The farm produces vegetables year-round and has become a nationally recognized model of smallscale sustainable agriculture." Find links to books by these authors at their website.

<u>http://www.sevenseedsfarm.org</u> Seven Seeds Farm, Williams, Oregon. Growing biodynamic food, seeds and ideas since 1997 featuring the Seed Academy a biannual in person seed saving class

http:www.urbanfarm.org\_ Urban Farm, Ashville, North Carolina, Your Go-To Resource for Online Food-Growing Education, through our courses, classes and podcasts and co-producer of Seed Chat, Seed Up Saturday, and Seed School Online

## **Seed Companies**

<u>https://store.experimentalfarmnetwork.org/</u> Experimental farm network. EFN is a non-profit organization committed to regenerative agriculture and justice for all people. Along with a team of over 40 small growers and dedicated volunteers, it does its best to produce unique and high quality seeds without exploiting the planet or its inhabitants. We strive for transparency and fairness in all our business practices.

<u>https://growhardyseeds.com/</u> Hardy Seeds. Open-Source, Non-GMO, and Certified Organic Seeds, Locally Adapted & Grown in Beautiful Southern Oregon. A selection of rare heritage grains.

<u>https://highdesertseed.com/</u> High Desert Seed. We continually grow and select our seeds in Paonia, Colorado for arid, and short season growing areas.

<u>http://www.greatamericanseedup.org</u> Great American Seed Up, Phoenix, Arizona, A collection of seeds in large quantities priced in bulk for communities, churches, seed libraries, schools and personal needs.

<u>http://www.livingseedcompany.com/livingseed/welcome.html</u> The Living Seed Company, Ashville, North Carolina. Heirloom and Open Pollinated Seed Collections.

<u>http://www.nativeseeds.org</u> Native Seeds/SEARCH (NS/S) is a nonprofit seed conservation organization based in Tucson, Arizona. Its mission is to conserve and promote the arid-adapted crop diversity of the Southwest in support of sustainable farming and food security. *Native Seeds/SEARCH seeks to find, protect and preserve the seeds of the people of the Greater Southwest so that these arid adapted crops may benefit all peoples and nourish a changing world.* 

<u>https://www.pennandcordsgarden.com/miss-penns-mountain-seeds.html</u> Miss Penn's Mountain Seeds, Westcliffe, Colorado. Penn and her husband Cord are high mountain food and seed growers and high altitude gardening teachers at 8,000 ft. They specialize high altitude corn, tomatoes and Siberian Tomatoes.

http://www.seedsavers.org Seed Savers Exchange was founded in Missouri in 1975 by Diane Ott Whealy and Kent Whealy. Diane's grandfather entrusted to them the seeds of two garden plants, <u>'Grandpa Ott's' morning glory</u> and <u>'German Pink' tomato</u>. These seeds, brought by Grandpa Ott's parents from Bavaria when they immigrated to Iowa in 1884, became the first two varieties in the collection. Diane and Kent went on to form a network of gardeners interested in preserving heirloom varieties and sharing seeds. Today, with 13,000 members and 20,000 plant varieties, Seed Savers Exchange makes its home on 890 scenic acres in Winneshiek County, Iowa, at Heritage Farm.

<u>http://www.seedstrust.com/</u> Seeds Trust, Grand Junction, Colorado Open pollinated seeds which include the collection of seeds brought back from Russia by Bill McDorman in 1989.

<u>http://www.siskiyouseeds.com</u> Siskiyou Seeds, Williams, Oregon. Organic, biodynamic open pollinated seeds most of which are grown in Williams, Oregon.

<u>https://www.southernexposure.com/</u> Southern Exposure Seed Exchange offers about 800 varieties of <u>vegetable</u>, <u>flower</u>, <u>herb</u>, <u>grain</u> and <u>cover crop</u> seeds. We emphasize varieties that perform well in the Mid-Atlantic and Southeast, although gardeners and farmers over the country grow our seeds. We are a worker-run cooperative where every worker has a voice in the decisions of the company and where workers receive equal compensation regardless of the economic value traditionally placed on the jobs done.

<u>https://www.sandhillpreservation.com/</u> Sandhill Preservation Center is a small home based privately funded gene bank or germplasm center. Founded by Glenn Drowns, 1988 his

collection has grown to over 2500 varieties of vegetable crops and poultry. He grows and maintains all of it on a 40 acre farm in western Clinton county Iowa. He was informed by Seed Savers Exchange in 2018 that he is responsible for saving over 675 varieties that may well have become extinct otherwise.

<u>https://urbantomato.ca/</u> Urban Tomato is a carefully curated collection of heirloom seeds and the info you need to save and grow your own located in Ontario, Canada.

#### Seed Books

Ashworth, Suzanne (2002). *Seed to Seed: Seed Saving and Growing Techniques for Vegetable Gardeners.* Decorah, Iowa. Seed Savers Exchange.

Allard (1999). Principles of Plant Breeding, 2nd Edition

Buttala, Siegal, Zystro, et al. (2015) *The Seed Garden: The Art and Practice of Seed Saving*. Decorah, Iowa: Seed Savers Exchange.

Boutard, Anthony (2012). *Beautiful Corn, America's Original Grain from Seed to Plate,* Gabriola Island, BC, Canada: New Society Publishers.

Chace, Teri Dunn (2015). *Seeing Seed: A Journey into the World of Seedheads, Pods, and Fruit.* Portland, OR: Timber Press.

Chaskey, Scott (2014). *Seedtime, On the History, Husbandry, Politics and Promise of Seeds,* Emmaus, PA: Rodale Press.

<u>Cohen, Bevin.</u> Stanford, Michigan, Bevin Cohen (Ben) is an award winning author, herbalist, owner of Small House Farm and host of the popular Seeds & Weeds podcast. He is the author of five books including Saving our Seeds and From Our Seeds and Their Keepers.

Conner, Cindy (2015). *Seed Libraries: And Other Means of Keeping Seeds in the Hands of the People.* Canada. New Society Publishers.

Deppe, Carol (2000). *Breed Your Own Vegetable Varieties: The Gardener's & Farmer's Guide to Plant Breeding & Seed Saving.* White River Junction, VT: Chelsea Green Publishing Co.

Deppe, Carol (2010). *The Resilient Gardener: Food Production and Self-Reliance in Uncertain Times*. White River Junction, VT: Chelsea Green Publishing Co.

Deppe, Carol (2015). *The Tao of Vegetable Gardening: Cultivating Tomatoes, Greens, Peas, Beans, Squash, Joy, and Serenity.* White River Junction, VT: Chelsea Green Publishing Co

Epel, Thomas J. (2004). *Botany in a Day: The Patterns Method of Plant Identification.* Pony, MT: Hops Press, LLC.

Nabhan, Gary (1989). *Enduring Seeds: Native American Agriculture and Wild Plant Conservation*. University of Arizona Press.

Nabhan, Gary (2013). Growing Food in a Hotter, Drier Land: Lessons from Desert Farmers on Adapting to Climate Uncertainty.

Navazio, John (2012). *The Organic Seed Grower: A Farmer's Guide to Vegetable Seed Production*. White River Junction, VT. Chelsea Green Publishing.

Ray, Janisse (2012). *The Seed Underground: A Growing Revolution to Save Food*. White River Junction, VT. Chelsea Green Publishing.

## Seed Books – Gardening, Philosophy, Global

Berry, Wendell (2015). *The Unsettling of America: Culture & Agriculture*. Berkeley, CA: Counterpoint Press.

Blair, Katrina (2014). *The Wild Wisdom of Weeds*. White River Junction, VT. Chelsea Green Publishing.

Coleman, Eliot (1999). *Four Season Harvest*, White River Junction, VT: Chelsea Green Publishing Co.

Coleman, Eliot (1995). *The New Organic Grower*, White River Junction, VT: Chelsea Green Publishing Co.

Cummings, Claire Hope (2008). *Uncertain Peril: Genetic Engineering and the Future of Seeds*. Boston: Beacon Press.

Federoff, Nina V. & Nancy Marie Brown (2006). *Mendel in the Kitchen: A Scientist's View of Genetically Modified Food*. Washington, DC: Joseph Henry Press.

Fowler, Cary & Moony, Pat (1990). *Shattering: Food, Politics and the Loss of Genetic Diversity*. Tucson, AZ: University of Arizona Press.

Fukuoka, Masanobu (1985). *The Natural Way of Farming: The Theory and Practice of Green Philosophy*. Tokyo and New York. Japan Publications, Inc.

Halloran, Amy (2015). *The New Bread Basket: How the New Crop of Grain Growers, Plant Breeders, Millers, Malsters, Bakers, Brewers, and New Food Activists are Redefining Our Daily Loaf.* White River Junction, VT. Chelsea Green Publishing.

Jeavons, John (2006). *How to Grow More Vegetables and Fruits (and fruits, nuts, berries, grains, and other crops) Than You Ever Thought Possible on Less Land Than You Can Imagine.* Berkeley, CA: Ten Speed Press.

Kesseler, Rob, Stuppy, Wolfgang, Papadakis, Alexandra, Crane, Sir Peter (2006). *Seeds: Time Capsules of Life*. Firefly Books.

Kloppenburg, Jack. (2005) *First the Seed* spotlights the history of plant breeding and shows how efforts to control the seed have shaped the emergence of the agricultural biotechnology industry. University of Wisconsin Press.

Nabhan, Gary (2011). *Where Our Food Comes From: Retracing Nikolay Vavilov's Quest to End Famine*. Washington, DC: Island Press. White River Junction, VT: Chelsea Green Publishing Co.

Orion, Tao (2015). *Beyond the War on Invasive Species: A Permaculture Approach to Ecosystem Restoration.* White River Junction, VT: Chelsea Green Publishing Co.

Poisson, Leandre and Poisson, Gretchen Vogul (1994). *Solar Gardening – Growing Vegetables Year-Round the American Intensive Way.* White River Junction, VT: Chelsea Green Publishing Co

Riotte, Louise (1975, 1998). *Carrots Love Tomatoes: Secrets of Companion Planting for Successful Gardening*. Storey Publishing, LLC. Versa Press.

Robinson, Jo (2013). *Eating on the Wild Side: The Missing Link to Optimum Health*. New York, NY. Little Brown and Company. Hachette Book Group.

Shiva, Vandana (2005). Earth democracy: Justice, sustainability, and peace. Cambridge, MA South End Press.

Shiva, Vandana (Ed.). (2007). *Manifestos on the future of food and seed*. Cambridge, MA: South End Press.

Shiva, Lappe, LaDuka et al. Seed Sovereignty, Food Security: Women in the Vanguard of the Fight Against GMO's and Corporate Agriculture. Berkeley, CA. North Atlantic Books

Shiva, Vandana (2008). Soil not oil: Environmental justice in an age of climate crisis. Cambridge, MA: South End Press.

Shiva, Vandana (1999) *Staying Alive: Women, Ecology and Development*. Berkeley, CA. North Atlantic Books.

Shiva, Vandana (2000). *Stolen Harvest: The Hijacking of the Global Food Supply*. Cambridge, MA. South End Press.

# Seed – Ancient and Heritage Grain Resources

<u>The Organic Grain Grower: Small-Scale, Holistic Grain Production for the Home and Market</u> <u>Producer</u> by Jack Lazor The ultimate guide to growing organic grains on a small and ecological scale,

The New Bread Basket: How the New Crop of Grain Growers, Plant Breeders, Millers, Maltsters, Bakers, Brewers, and Local Food Activists Are Redefining Our Daily Loaf by Amy Halloran. The New Bread Basket tells the story of communities, bakeries, and breweries and reveals the village that stands behind every loaf and every pint.

<u>Classification of American Wheat Varieties 1923</u> Download free from Heritage Grain Alliance: <u>https://www.seedsave.org/wp-content/uploads/2023/07/Classification.Wheat .1923.pdf</u>

<u>Classification of Wheat Varieties Grown in the United States in 1939</u> Download free from Heritage Grain Alliance: <u>https://www.seedsave.org/wp-content/uploads/2023/07/Classification.Wheat .1939.pdf</u>

<u>Classification of Barley Varieties Grown in the United States and Canada in 1945</u> Download free from Heritage Grain Alliance: <u>https://www.seedsave.org/wp-content/uploads/2023/07/Classification.Barley.1945.pdf</u>

<u>Heritage Grain Alliance</u>, Bill McDorman and Lee-Ann Hill decided to continue with the work done by more than 150 grain trialists over a six year period as part of the now discontinued Rocky Mountain Heritage Grain Trials. We will work together to continue the process of finding, growing and sharing heritage and ancient grains adapted to our own farms and gardens. <u>https://www.seedsave.org/heritage-grain-alliance/</u>

<u>Cornville Seed</u>, Purchase small packets of heritage and ancient grains <u>https://www.seedsave.org/shop/</u>

<u>Heritage Grain Conservancy</u>, Eli Rogosa <u>http://growseed.org/</u>

<u>Whole Grain Connection</u>, Monica Spiller <u>http://wholegrainconnection.org/</u> <u>Anson Mills</u>, Glenn Roberts <u>https://ansonmills.com/biographies</u>

<u>Heritage Grain Alliance Grain Trials Project Manual</u> <u>https://www.seedsave.org/wp-content/uploads/2023/07/grain.trials.manual.pdf</u>

# Seed Libraries & Seed Exchanges

<u>http://www.library.pima.gov/seed-library/</u> Pima County Seed Library, the nations' first seed lending library with interlibrary loans. Large database with step-by-step instructions for using the seed library and saving seeds. Also in Spanish.

<u>https://www.ogdenseedexhange.org</u> Ogden, Utah The largest yearly seed exchange in the country. The nonprofit was founded over 12 years ago.

<u>http://www.richmondgrowsseeds.org/</u> Richmond, CA First seed library in a library. Helps educate folks on starting a seed lending library and provides seeds, education, promotional materials and information about saving seeds.

<u>https://www.slola.org/</u> Seed library of Los Angeles founded by David King, SLOLA has grown into a diverse and powerful community seed system force of nature.

<u>http://seedlibraries.weebly.com/</u> Seed Libraries is a network of hundreds of seed lending libraries. Started and maintained by Rebecca Newburn, founding mother of the modern seed library movement. Sign up here for "Up Beet", and online community of seed libraries and "Cool Beans" their email newsletter.